

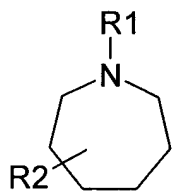
**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of the claims in the application:

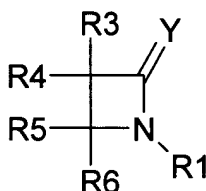
**Listing of Claims:**

1. – 76. (cancelled)

77. (new) A pharmaceutical or cosmetic composition comprising at least one of a pharmaceutically or cosmetically acceptable carrier and a pharmaceutically or cosmetically acceptable adjuvant and at least one active ingredient selected from compounds of formulae D1 to D14, including tautomers, stereoisomers thereof, pharmaceutically acceptable salts, salt derivatives, tautomers and stereoisomers thereof:



(a)



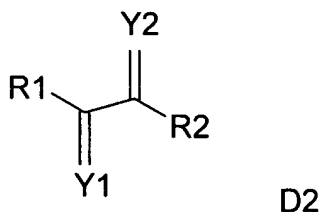
(b)

D1

wherein

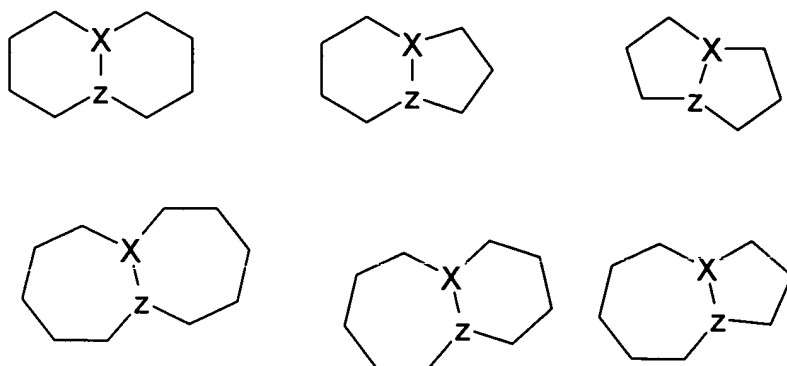
- all substituted and unsubstituted, condensed and non-condensed homocyclic and heterocyclic basic structures having more than six members in ring (a) as well as having less than five members in ring (b) are represented;
- basic structures may contain double bonds;

- Y represents O, S or NR<sub>4</sub>;
- R<sub>2</sub> symbolizes a substitution of cyclic basic structure in (a) and represents one or several substituents;
- R<sub>1</sub> to R<sub>6</sub> are identical or different and are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino; and
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D1 via a C atom or a heteroatom;



wherein

- Y<sub>1</sub> and Y<sub>2</sub> are identical or different and represent O, S or NR<sub>3</sub>;
- R<sub>1</sub> to R<sub>4</sub> are identical or different and are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino; and
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D2 via a C atom or a heteroatom;



D3

wherein

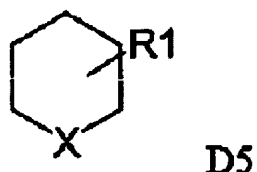
- X and Z independently represent CH, CR<sup>3</sup> or N;
- partial rings may be substituted or unsubstituted, condensed or noncondensed and may contain zero to three double bonds and zero to four heteroatoms and heteroatom-containing groups as defined for X and Z;
- R<sub>1</sub> to R<sub>4</sub> are identical or different and are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino; and
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D3 via a C atom or a heteroatom;
- ring systems of basic structures may contain zero to three double bonds;

R11-R12      D4

wherein

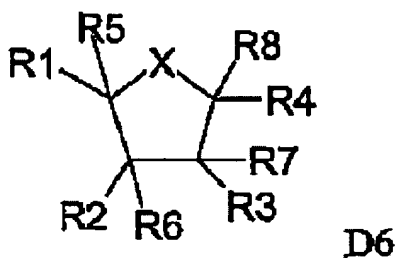
- R<sub>11</sub> and R<sub>12</sub> represent heterocyclic systems having three to eight ring members, which may be connected to each other directly via heteroatoms, via carbon atoms or a heteroatom or carbon atom;

- partial rings indicated by R1 and R2 may be substituted or unsubstituted, condensed or noncondensed and may contain zero to three double bonds and further heteroatoms and hetero atom-containing groups;



wherein

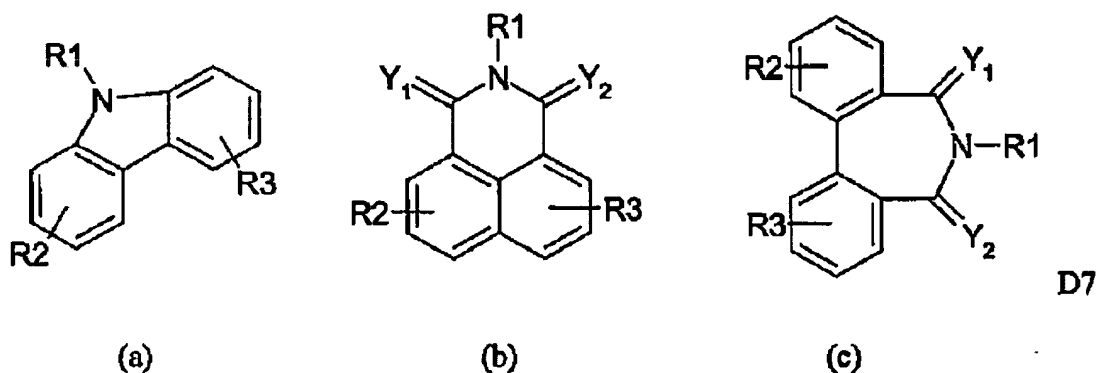
- X represents O, S, NH or NR<sub>2</sub>;
- radicals R1 symbolize the substitution of a basic six-membered ring structure;
- a basic heterocyclic structure may possess zero to three double bonds and up to three further heteroatoms as defined for X;
- R1 and R2 are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino;
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D5 via a C atom or a heteroatom;



wherein

- X represents O, S, NH or NR<sub>9</sub>;

- a basic five-membered ring structure may additionally contain up to three further heteroatoms as defined for X, which may be identical or different;
- a basic five-membered ring structure may contain zero to two double bonds;
- R1 to R9 are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino; and
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D6 via a C atom or a heteroatom;

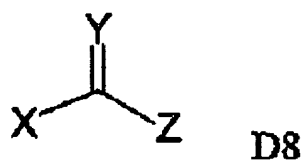


wherein

- Y1 and Y2 are identical or different and represent O, S, NH or NR<sub>4</sub>;
- aromatic systems of basic structures may contain up to four substituents, which may be identical or different;
- R1 to R4 are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S,

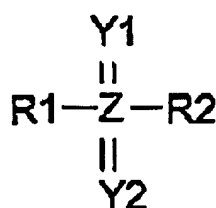
unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino; and

- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D7 via a C atom or a heteroatom;
- R2 and R3 symbolize a substitution of respective ring systems and represent one to four radicals;

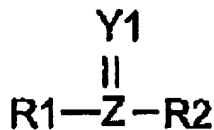


wherein

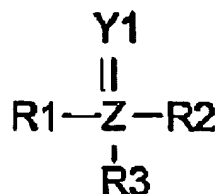
- X and Z are identical or different and are independently selected from hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, and amino (NH<sub>2</sub>, NHR<sub>1</sub>, NR<sub>1</sub>R<sub>2</sub>);
- Y represents O, S or NR<sub>3</sub>;
- R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> are identical or different and are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino; and
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D8 via a C atom or a heteroatom;



(a)



(b)

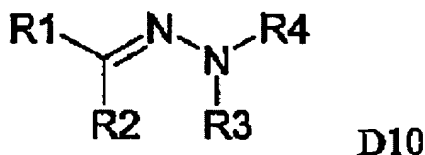


(c)

D9

wherein

- Z represents S or P;
- Y1 and Y2 represent O, S, NH, NR<sub>4</sub> or NR<sub>5</sub>;
- R1 to R5 are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several hetero atoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino;
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D9 via a C atom or a hetero atom;



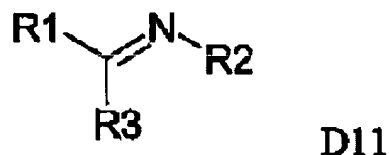
D10

wherein

- R1, R2, R3 and R4 are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl,

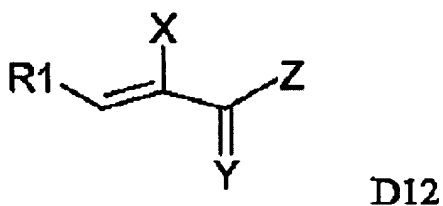
unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino;

- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D10 via a C atom or a heteroatom;



wherein

- R1, R2 and R3 are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino;
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D11 via a C atom or a hetero atom;

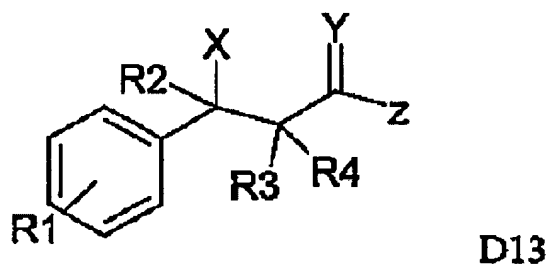


wherein

- X and Z are identically or different and are independently selected from hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- bis C<sub>12</sub>-alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, and amino (NH<sub>2</sub>, NHR<sub>2</sub>, NR<sub>2</sub>R<sub>3</sub>);
- Y represents O, S or NR<sub>4</sub>;



- R1, R2, R3 and R4 are identical or different and are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub>-alkylthio unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino;
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D12 via a C atom or a heteroatom;

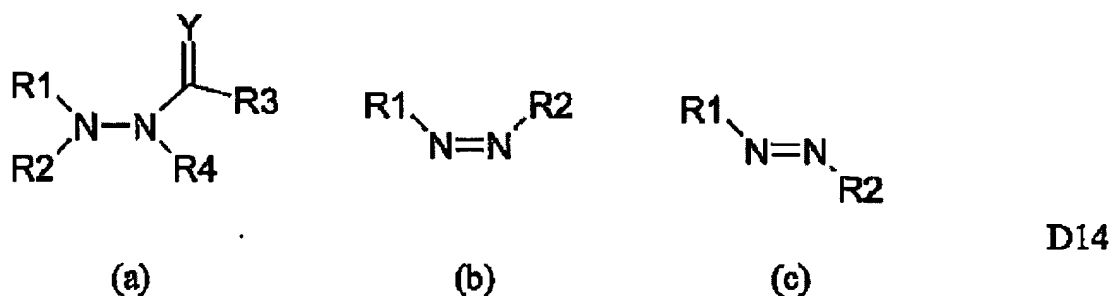


wherein

- X and Z are identical or different and are independently selected from hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, and amino (NH<sub>2</sub>, NHR<sub>2</sub>, NR<sub>2</sub>R<sub>3</sub>);
- Y represents O, S or NR<sub>5</sub>;
- an aromatic system may be a six-membered ring including a homo- or heteroaromatic system having one to four N atoms in a ring;
- R1 symbolizes a substitution of an aromatic radical of a basic structure and may represent up to five substituents;
- R1, R2, R3 and R4 are identical or different and are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or

condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino;

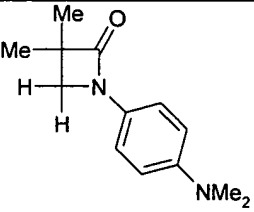
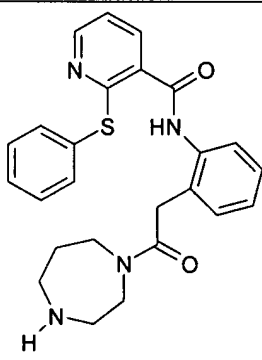
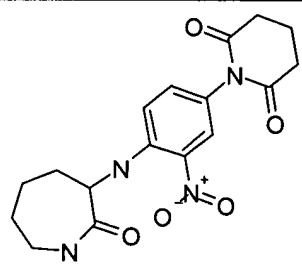
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D13 via a C atom or a heteroatom;

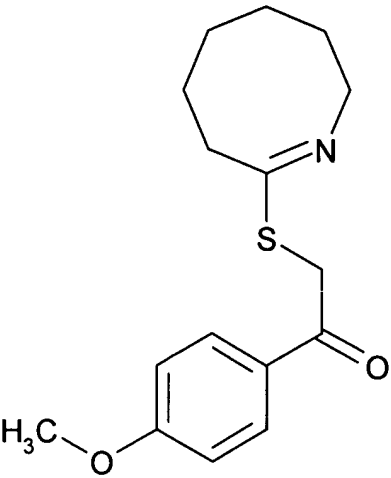
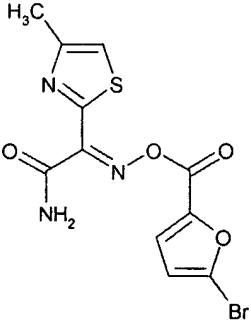
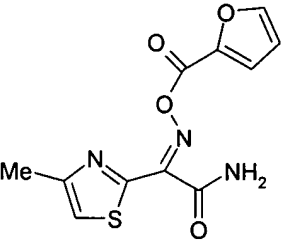
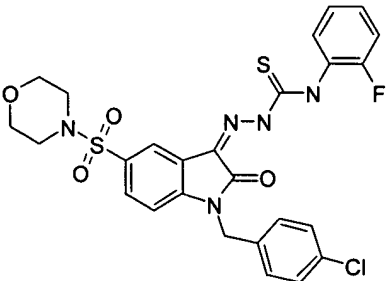


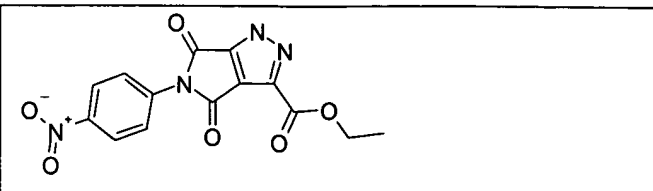
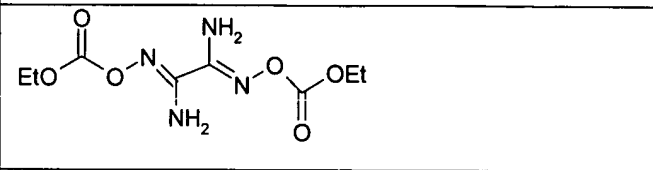
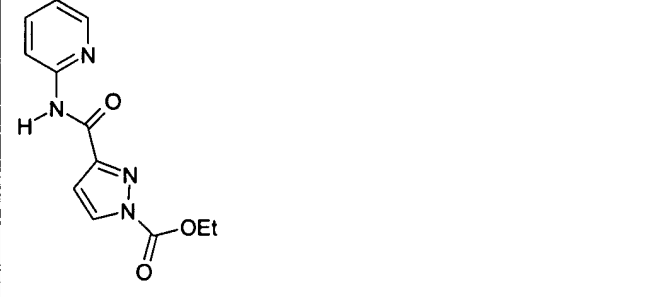
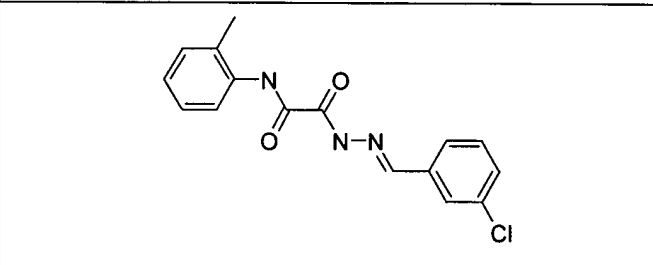
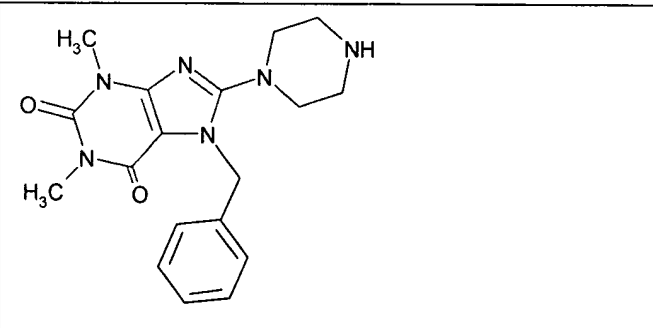
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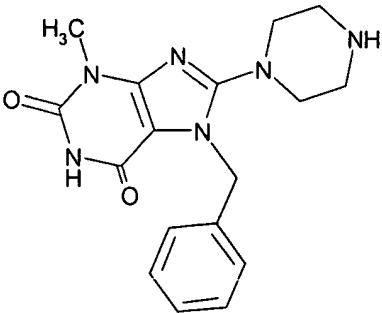
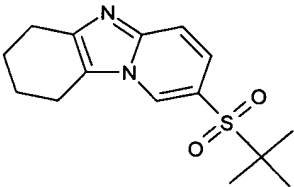
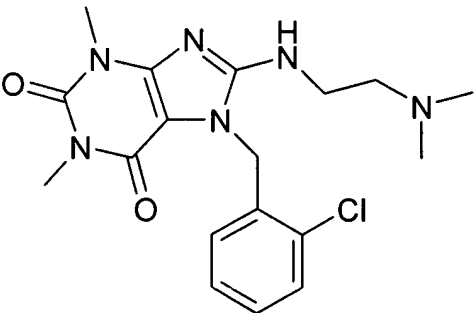
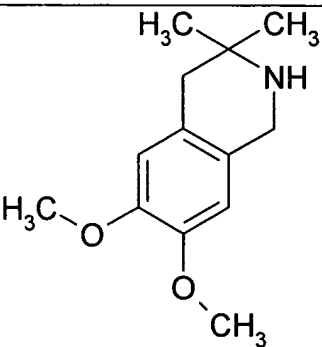
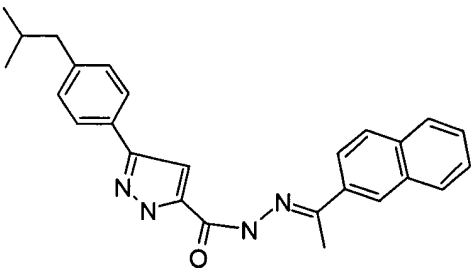
- Y represents O, S or NR<sub>5</sub>;
- R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> are identical or different and are selected from hydrogen, unsubstituted or substituted, straight chain or branched C<sub>1</sub>- to C<sub>12</sub> alkyl, C<sub>2</sub>- to C<sub>12</sub> alkenyl and C<sub>2</sub>- to C<sub>12</sub> alkynyl, hydroxy, thiol, C<sub>1</sub>- to C<sub>12</sub> alkoxy, C<sub>1</sub>- to C<sub>12</sub> alkylthio, unsubstituted or substituted, uncondensed or condensed aryl and cycloalkyl optionally containing one or several heteroatoms selected from N, O, P and S, unsubstituted or substituted amino, unsubstituted or substituted carbonyl, unsubstituted or substituted thiocarbonyl and unsubstituted or substituted imino; and
- heteroaromatic or heterocyclic radicals are bound to a basic structure of formula D14 via a C atom or a heteroatom.

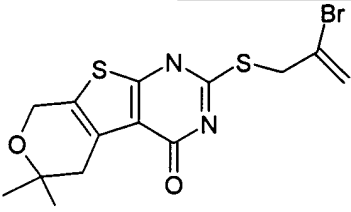
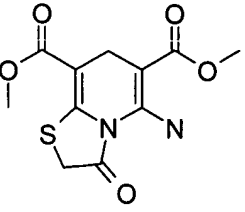
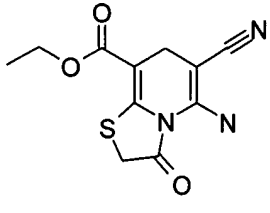
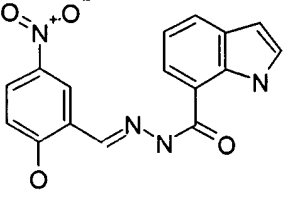
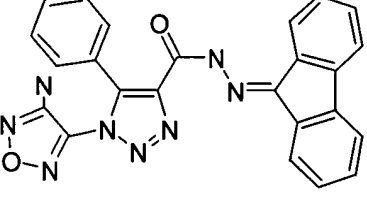
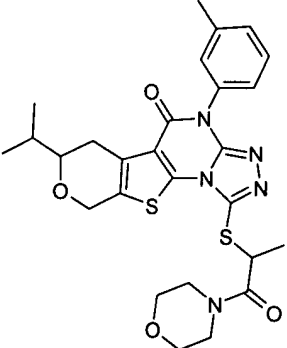
78. (new) The composition of claim 77, wherein the composition comprises at least one active ingredient selected from compounds of the following formulae, including tautomers, stereoisomers thereof, pharmaceutically acceptable salts, salt derivatives, tautomers and stereoisomers thereof:

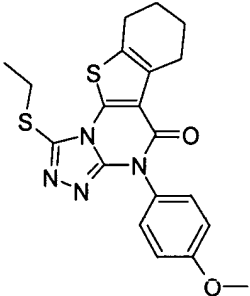
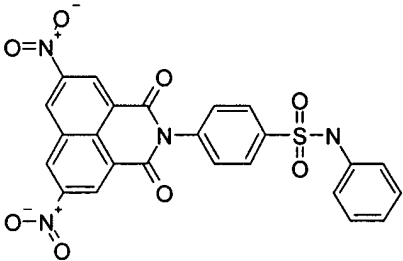
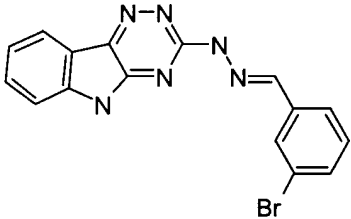
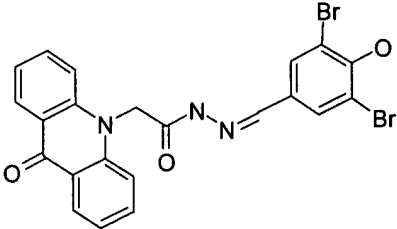
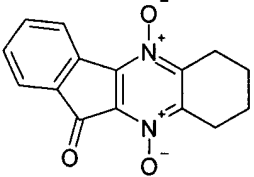
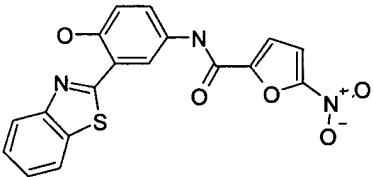
D1.001	
D1.002	
D1.003	

D1.004	 <p>Chemical structure of 1-(4-methoxyphenyl)-2-((8-azabicyclo[3.2.1]oct-2-ylidene)thio)ethan-1-one. It features a benzene ring with a methoxy group (H<sub>3</sub>C-O-) at the para position and a ketone group (-C(=O)-) at the other para position. The ketone is connected to a thioether chain (-S-) which is further connected to an 8-azabicyclo[3.2.1]oct-2-ylidene group.</p>
D2.001	 <p>Chemical structure of 2-((4-methylthiazol-5-ylidene)amino)-1-(4-bromophenyl)ethan-1-one. It features a benzene ring with a bromine atom (Br) at the para position and a ketone group (-C(=O)-) at the other para position. The ketone is connected to an amino group (-NH-) which is further connected to a thiazole ring with a methyl group (H<sub>3</sub>C) at the 4-position.</p>
D2.003	 <p>Chemical structure of 2-((4-methylthiazol-5-ylidene)amino)-1-(4-bromophenyl)ethan-1-one. It features a benzene ring with a bromine atom (Br) at the para position and a ketone group (-C(=O)-) at the other para position. The ketone is connected to an amino group (-NH-) which is further connected to a thiazole ring with a methyl group (Me) at the 4-position.</p>
D2.004	 <p>Chemical structure of 1-(4-chlorophenyl)-2-((4-fluorophenyl)thio)ethan-1-one. It features a benzene ring with a chlorine atom (Cl) at the para position and a ketone group (-C(=O)-) at the other para position. The ketone is connected to a thioether chain (-S-) which is further connected to a 4-fluorophenyl group.</p>

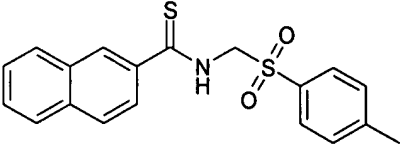
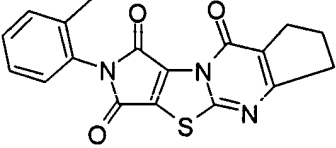
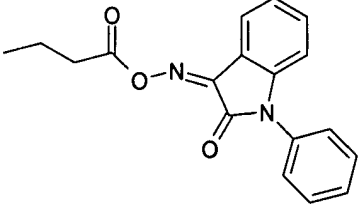
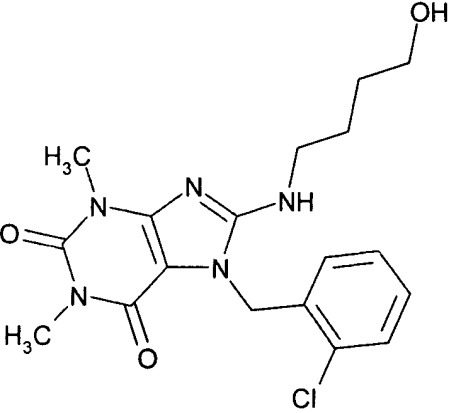
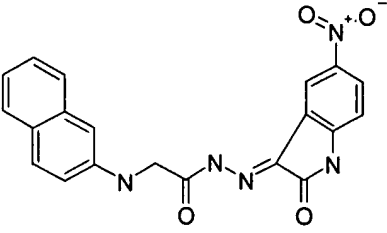
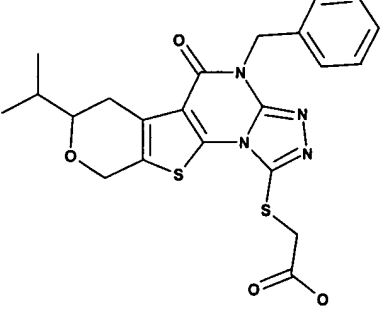
D2.005	 <chem>CCOC(=O)c1nc2c(ncn2C(=O)N1c3ccc([N+](=O)[O-])cc3)C(=O)O</chem>
D2.006	 <chem>CCOC(=O)ON=C(N)N=C(N)ONC(=O)OCC</chem>
D2.007	 <chem>CCOC(=O)n1cc(C(=O)N=C2C=CC=CC=N2)cnc1C(=O)N3C=CC=CC=N3</chem>
D2.008	 <chem>Clc1ccc(cc1)/C=N/NC(=O)C(=O)Nc2ccccc2C</chem>
D3.001	 <chem>CN1C(=O)N(C)C2=C1N(CCN2Cc3ccccc3)N4CCCCC4</chem>

D3.002	
D3.003	
D3.004	
D3.005	
D3.006	

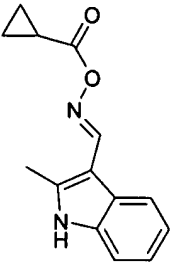
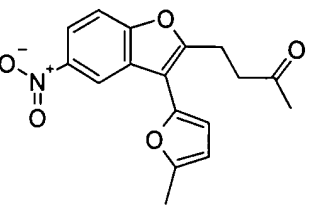
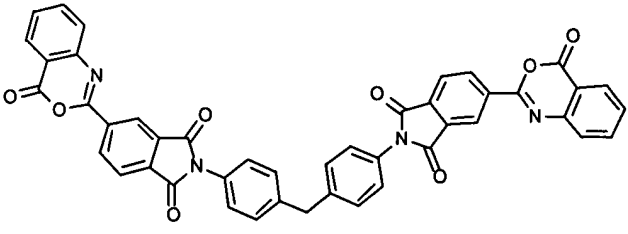
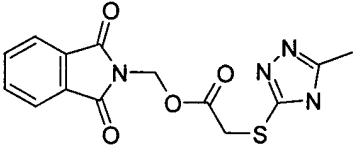
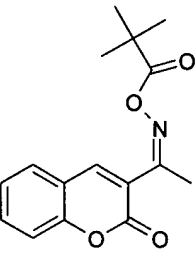
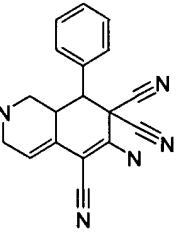
D3.007	 <p>Chemical structure of a thiazine derivative. It features a thiazine ring system with a carbonyl group at position 4 and a bromomethyl group at position 2. The thiazine ring is fused to a benzene ring, which is further substituted with a methoxy group and a methyl group.</p>
D3.008	 <p>Chemical structure of a thiazine derivative. It features a thiazine ring system with a carbonyl group at position 4 and two methoxycarbonyl groups at positions 2 and 6. The thiazine ring is fused to a benzene ring.</p>
D3.009	 <p>Chemical structure of a thiazine derivative. It features a thiazine ring system with a carbonyl group at position 4, a nitrile group at position 2, and an ethoxycarbonyl group at position 6. The thiazine ring is fused to a benzene ring.</p>
D3.010	 <p>Chemical structure of a thiazine derivative. It features a thiazine ring system with a carbonyl group at position 4, a nitro group at position 2, and an indole ring at position 6. The thiazine ring is fused to a benzene ring.</p>
D3.011	 <p>Chemical structure of a thiazine derivative. It features a thiazine ring system with a carbonyl group at position 4, a phenyl group at position 2, and a naphthalene ring at position 6. The thiazine ring is fused to a benzene ring.</p>
D3.012	 <p>Chemical structure of a thiazine derivative. It features a thiazine ring system with a carbonyl group at position 4, a phenyl group at position 2, and a morpholine ring at position 6. The thiazine ring is fused to a benzene ring.</p>

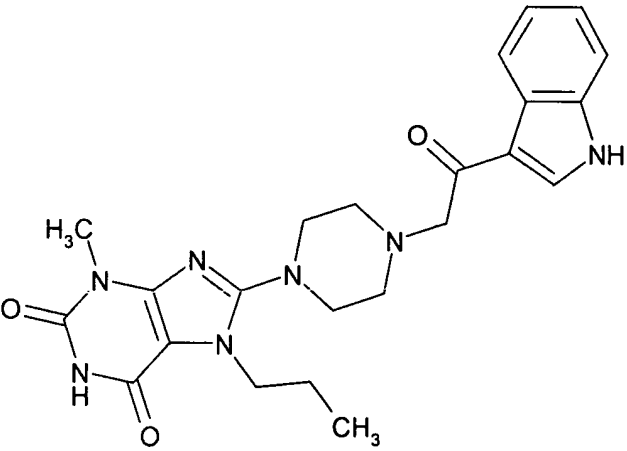
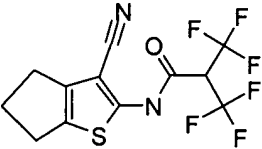
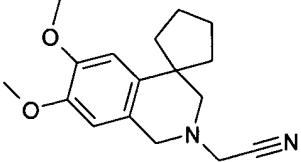
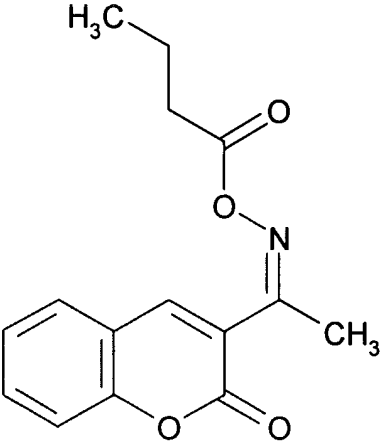
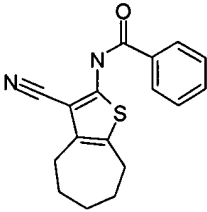
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D3.017	
D3.018	

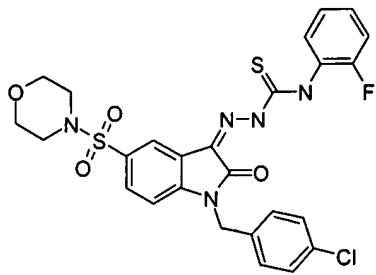
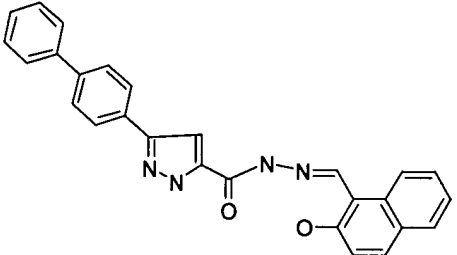
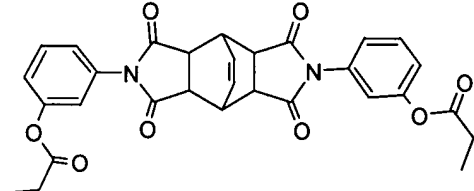
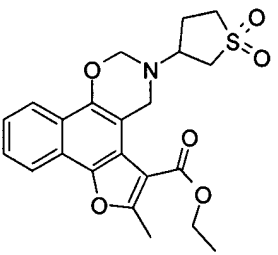
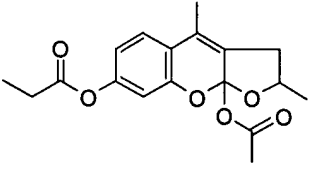
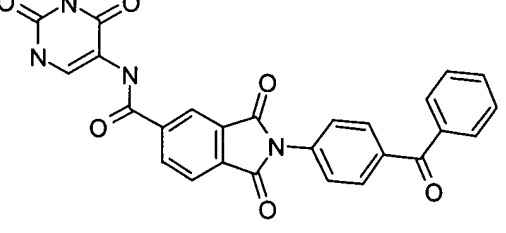


D3.019	 <chem>CC1=CC=C(S(=O)(=O)NC(=O)c2ccc3ccccc3c2)C=C1</chem>
D3.020	 <chem>Cc1ccc2c3c(c1)nc(=O)c4ccccc4n3c2=O</chem>
D3.021	 <chem>CCC(=O)ON=C1C(=O)N(c2ccccc2)c3ccccc13</chem>
D3.022	 <chem>CC1=C(C)NC(=O)C2=C(N1C(=O)N2C3=CC=CC=C3Cl)NCCCCO</chem>
D3.023	 <chem>O=[N+]([O-])c1ccc2c(c1)c(=O)n([C@@H]2C(=O)NCCN3C(=O)C4=CC=CC=C4C3=O)c5ccccc5</chem>
D3.024	 <chem>CC1=C(C)OC2=CC=C3C(=C2)SC(=S3)SCC(=O)N4C(=O)N(Cc5ccccc5)C6=NC=NC=N6C4=O</chem>

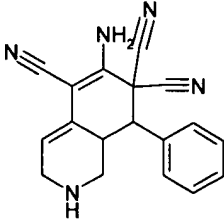
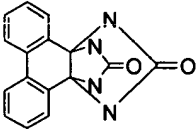
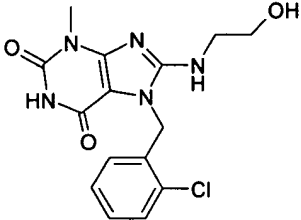
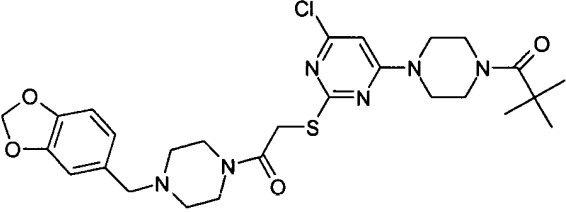
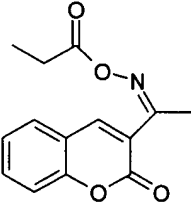
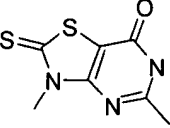
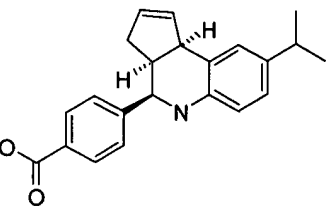
D3.025	<p>Chemical structure of 4-(4-(4-oxo-4-oxopropoxy)phenyl)benzamide. It features a central benzamide group where the amide nitrogen is attached to a 4-(4-oxo-4-oxopropoxy)phenyl group, and the carbonyl carbon is attached to a 4-oxo-4-oxopropoxy group.</p> <chem>CC(=O)Oc1ccc(cc1)C(=O)Nc2ccc(cc2)OCC(=O)O</chem>
D3.026	<p>Chemical structure of 6,7-dimethoxy-1,2,3,4-tetrahydroquinoline. It is a bicyclic compound consisting of a benzene ring fused to a six-membered ring containing a nitrogen atom and two methoxy groups at the 6 and 7 positions.</p> <chem>COC1=CC=C2C(=C1)N=CC=C2OC</chem>
D3.027	<p>Chemical structure of a complex molecule. It features a pyrazole ring system substituted with a methyl group, a carbonyl group, and a piperazine ring. The piperazine ring is further substituted with a methyl group and a carbonyl group, which is connected to an indole derivative.</p> <chem>CC1=CN(C)C(=O)N1C2=CN(C)C(=O)N2C3CCN(CCC)CC3C(=O)N4C=CC5=C4N(C)C=C5</chem>
D3.029	<p>Chemical structure of a complex polycyclic molecule. It features a central benzene ring substituted with two methoxy groups, connected to a complex polycyclic system containing multiple nitrogen atoms and carbonyl groups.</p> <chem>COC1=CC=C2C(=C1)N3C(=O)CC4C(=O)N(CCC4)C(=O)N3C(=O)C5C(=O)N(CCC5)C(=O)N2C(=O)C1</chem>

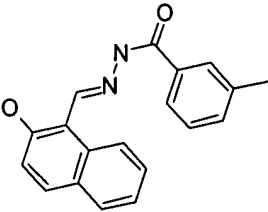
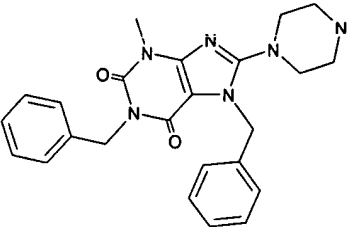
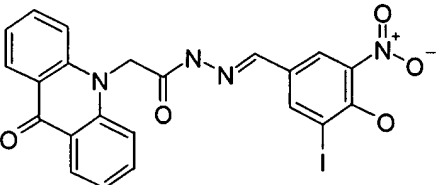
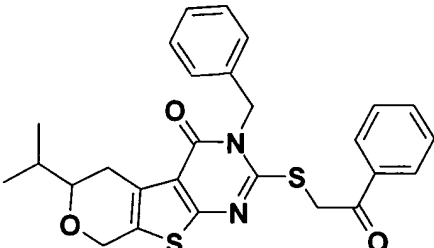
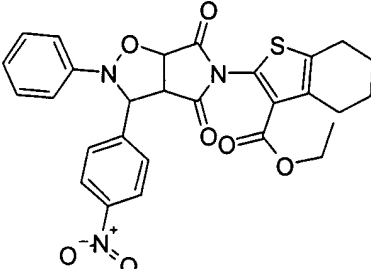
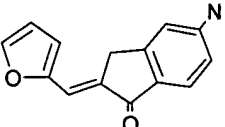
D3.030	 <chem>Cc1c[nH]c2ccccc12C=NOC(=O)C1CC1</chem>
D3.031	 <chem>CC(=O)CCC1=C(C2=CC=CC=C2[N+](=O)[O-])C3=CC=CC=C3O2</chem>
D3.032	 <chem>O=C1OC(=O)c2cc(ccc2N1C(=O)c3ccc(cc3)Cc4ccc(cc4)N5C(=O)c6cc(ccc6O5)C7=CC=CC=C7C8=CC=CC=C8C9=CC=CC=C9C(=O)OC9=O)C(=O)c10ccccc10</chem>
D3.033	 <chem>CC1=CN=CN=C1CSCCOC(=O)N2C(=O)c3ccccc3C2=O</chem>
D3.034	 <chem>CC(C)(C)C(=O)C=C(C)C(=O)N1C(=O)c2ccccc2O1</chem>
D3.035	 <chem>N#CC1=C(C#N)C2=CC=CC=C2C3=CC=CC=C3N1C#N</chem>

D3.037	 <chem>CCN1C=NC2=C1C(=O)N(C)C(=O)N2C3CCCN3CC(=O)c4c[nH]c5ccccc45</chem>
D3.038	 <chem>FC1(F)C(F)(F)C(=O)N1c2sc3c(c2)C#NCC3</chem>
D3.039	 <chem>COc1cc2c(c1)C3(CCN3C#N)C4CCCC4c2OC</chem>
D3.040	 <chem>CC(=O)O/N=C/C1=C(C2=CC=CC=C2O1C3=CC=CC=C3C(=O)C2)C</chem>
D3.042	 <chem>O=C(N1C#CC2=C1S3CCCCC3C2)c4ccccc4</chem>

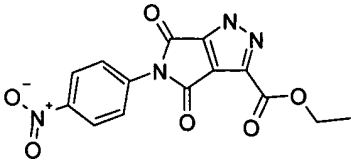
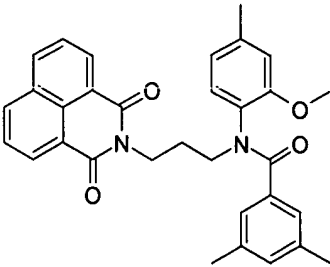
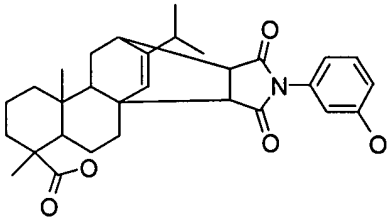
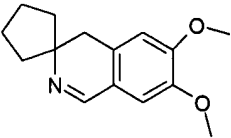
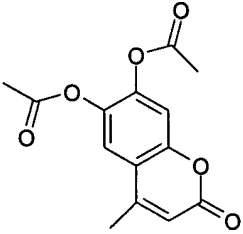
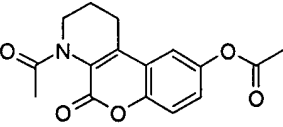
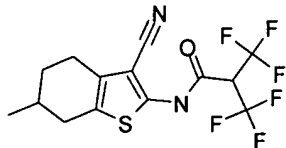
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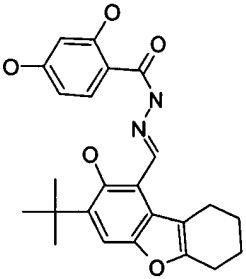
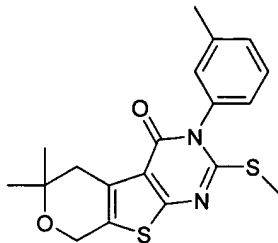
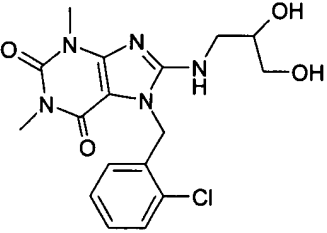
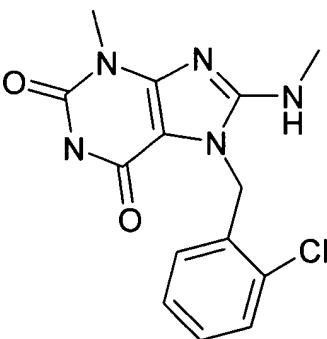
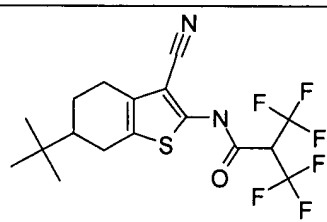
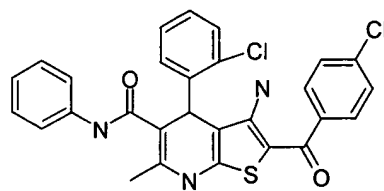
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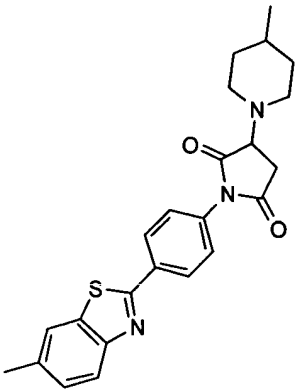
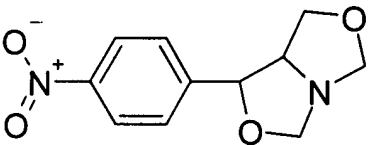
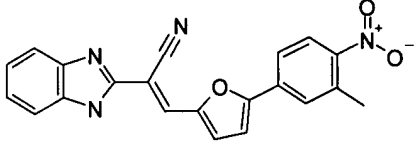
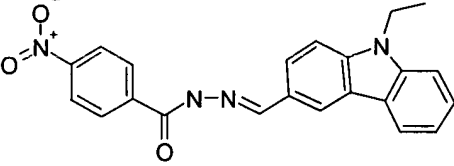
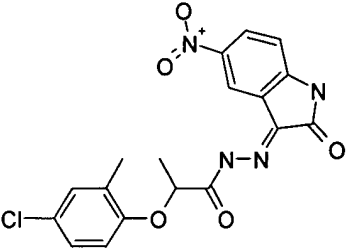
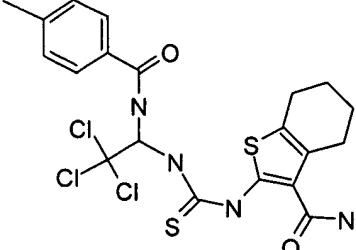
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D3.064	 <chem>CN1CCNCC1c2nc3c(nc(=O)n3Cc4ccccc4)C(=O)N(C)Cc5ccccc5</chem>
D3.066	 <chem>O=[N+]([O-])c1cc(C(=O)c2ccccc2)cc(C(=O)NNC(=O)Nc3ccccc3)c1</chem>
D3.067	 <chem>O=C(c1ccccc1)SC2=NC3=C(N2)SC4=CC(OC(C)C)CC43Cc5ccccc5</chem>
D3.069	 <chem>O=[N+]([O-])c1ccc(cc1)C23C(=O)N(C2)C(=O)OC3C(=O)N(C3)Cc4ccccc4</chem>
D3.070	 <chem>N#Cc1ccc2c(c1)C(=O)C(=Cc3ccoc3)C2=O</chem>

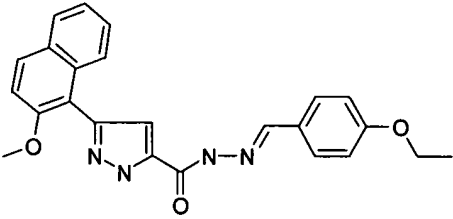
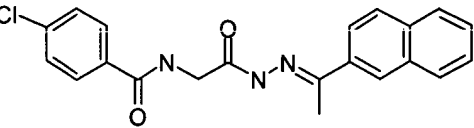
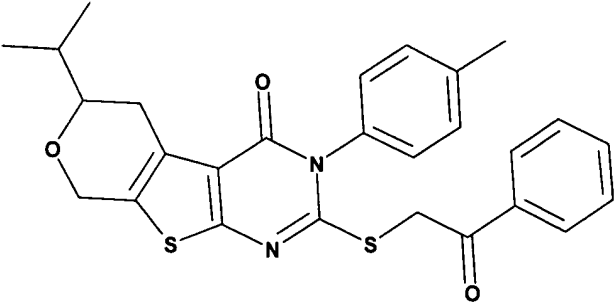
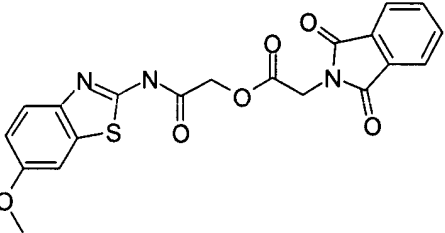
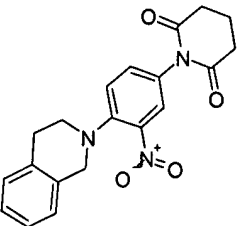
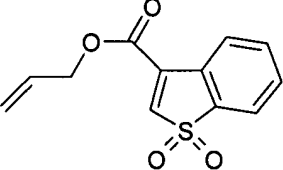


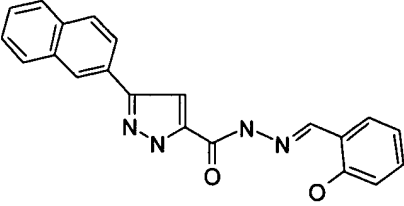
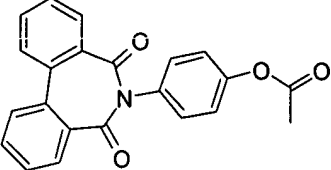
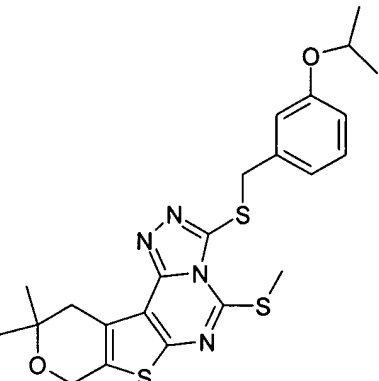
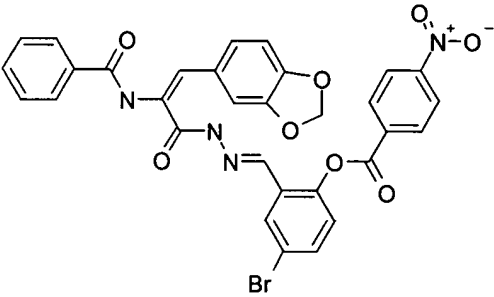
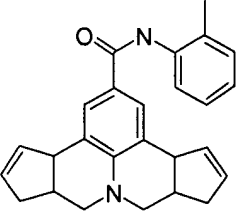
D3.072	 <chem>CCOC(=O)c1nn(c2c(=O)n(c3ccc([N+](=O)[O-])cc3)c2=O)c1=O</chem>
D3.073	 <chem>CC1=CC=C(C=C1C(=O)NCCCN(C(=O)c2cc(C)cc(C)c2)C3=CC(OC)=CC(OC)=C3)C(=O)c4cccc5c4C(=O)N5</chem>
D3.074	 <chem>COc1cc(OC)cc(C23C4C(C2)C(=O)N(C4=O)c5ccc(OC)c(OC)c5)C3</chem>
D3.077	 <chem>COc1cc2c(cc1OC)nc3ccccc3n2</chem>
D3.078	 <chem>CC(=O)Oc1cc(OC(=O)C)ccc2c1oc(=O)cc2C</chem>
D3.079	 <chem>CC(=O)Oc1ccc2c(c1)oc(=O)c3c2c(=O)n(CCCC3=O)C(=O)C</chem>
D3.080	 <chem>Fc1c(F)c(F)c(NC2=C(C#N)SC3CC(C)CC23)cc1F</chem>

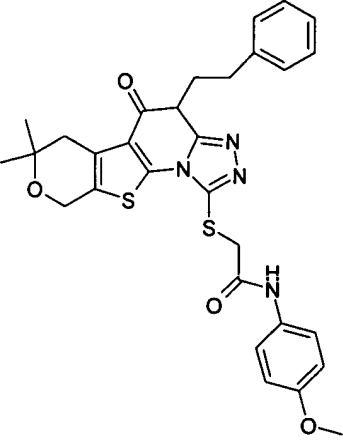
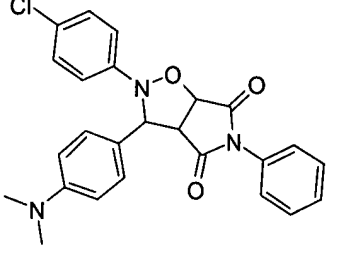
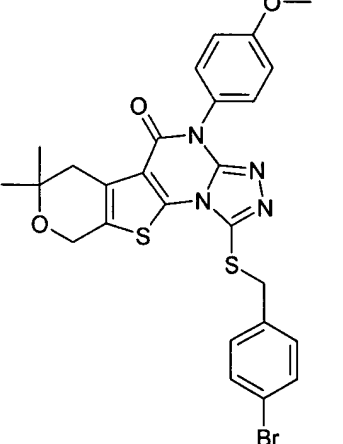
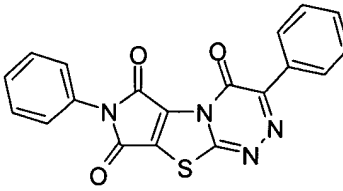
D3.081	<p>Chemical structure of D3.081: A benzophenone derivative. The central carbonyl group is connected to a phenyl ring on the left and a 1,3-dioxolene ring on the right. The dioxolene ring is further substituted with a 3,4-dibromophenyl group.</p>
D3.082	<p>Chemical structure of D3.082: A benzophenone derivative. The central carbonyl group is connected to a 1,3-dioxolene ring on the left and a 4-(chloromethyl)phenyl group on the right.</p>
D3.083	<p>Chemical structure of D3.083: A benzophenone derivative. The central carbonyl group is connected to a 1,3-dioxolene ring on the left and a 1,2,4-triazole group on the right.</p>
D3.084	<p>Chemical structure of D3.084: A benzophenone derivative. The central carbonyl group is connected to a 1,3-dioxolene ring on the left and a 3,4-dihydroxyphenyl group on the right.</p>
D3.086	<p>Chemical structure of D3.086: A complex molecule. It features a benzophenone core. The left carbonyl is connected to a 1,3-dioxolene ring, which is further substituted with a 4-fluorophenyl group. The right carbonyl is connected to a piperazine ring, which is further substituted with a 1,3,5-triazine ring. The triazine ring is also substituted with a methyl group and a propyl group.</p>

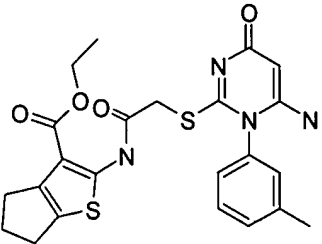
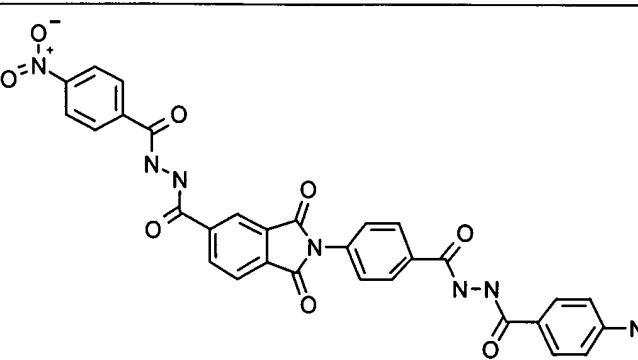
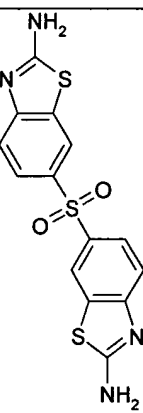
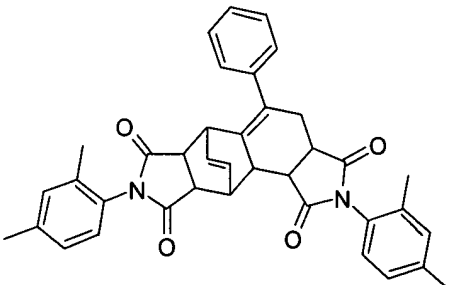
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D3.088	
D3.089	
D3.091	
D3.092	
D3.093	

D3.094	
D3.095	
D3.096	
D3.097	
D3.098	
D3.099	

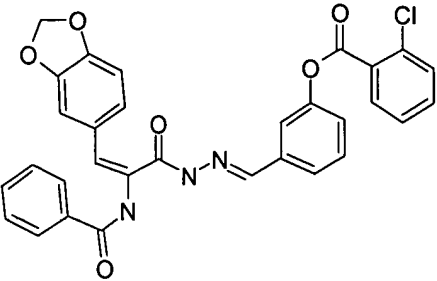
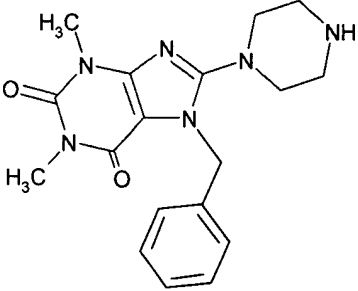
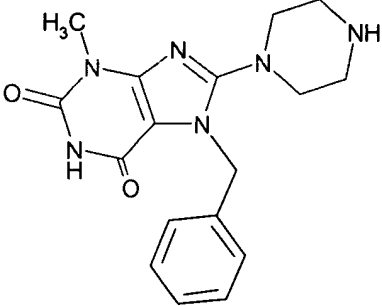
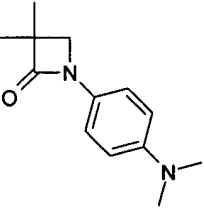
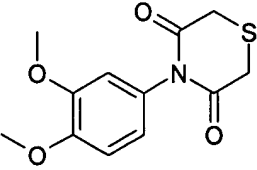
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D3.102	
D3.103	
D3.104	
D3.105	

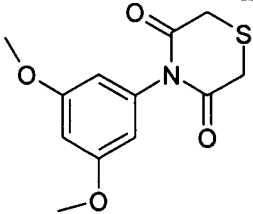
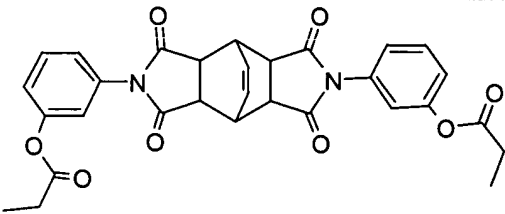
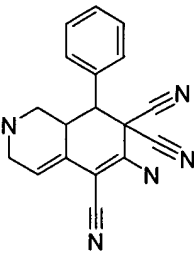
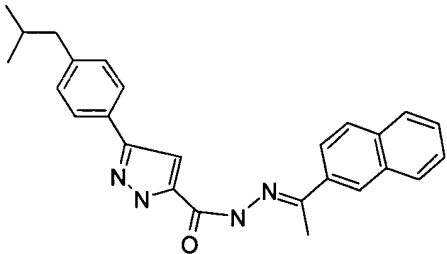
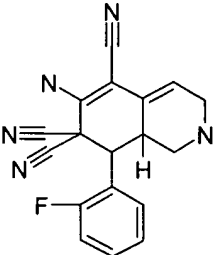
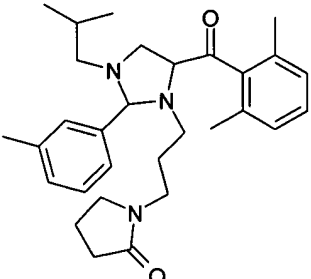
D3.106	 <chem>O=C1C=CN=C1c2ccc3ccccc3c2N=N/C=C/c4ccccc4O1</chem>
D3.107	 <chem>CC(=O)Oc1ccc(cc1)N2C(=O)c3ccccc3C(=O)N2c4ccccc4</chem>
D3.108	 <chem>CC(C)Oc1ccc(cc1)SC2=NC3=C(N2)N=C(N3)S4C5=CC(=C(C5)OC(C)(C)C)S4</chem>
D3.109	 <chem>[O-][N+](=O)c1ccc(cc1)C(=O)Oc2cc(Br)ccc2N=N3C(=O)N(C(=O)N3C(=O)N4C(=O)c5ccccc5)C4</chem>
D3.110	 <chem>Cc1ccc(cc1)N=C2C(=O)N2c3cc4c5ccccc5c4cc3</chem>

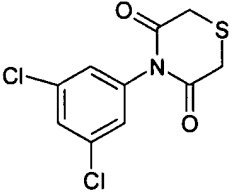
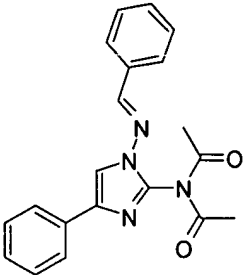
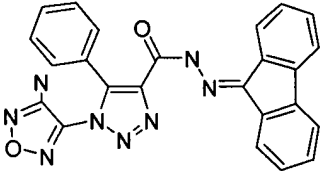
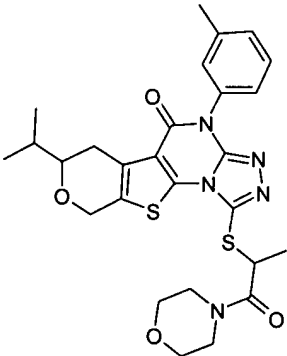
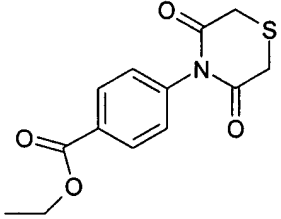
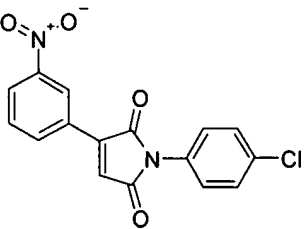
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D3.113	
D3.114	

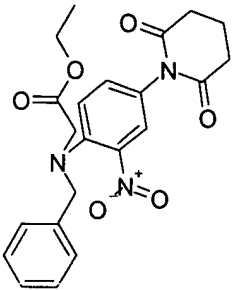
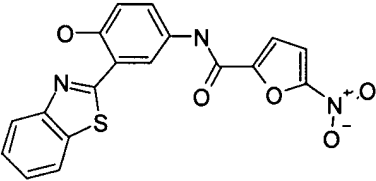
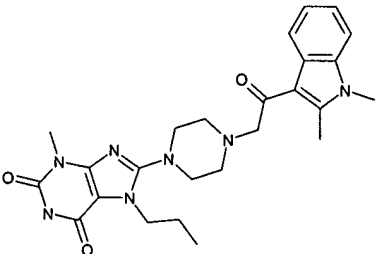
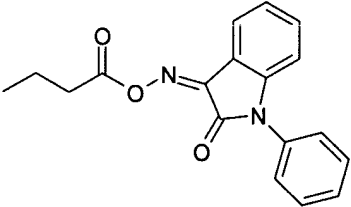
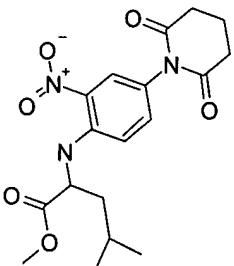
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D3.119	

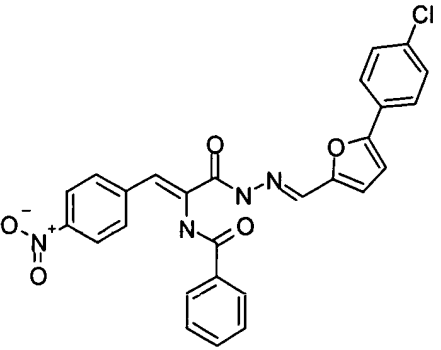
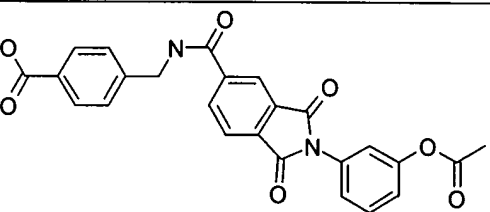
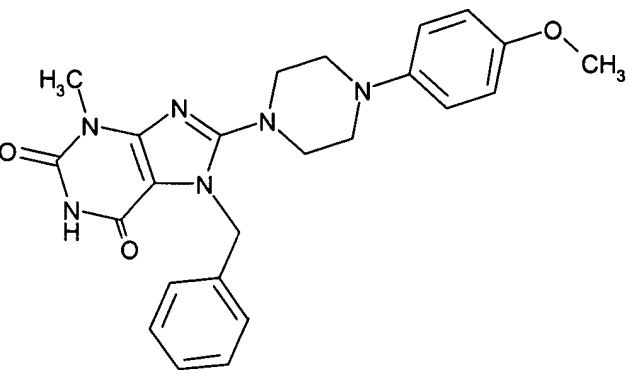
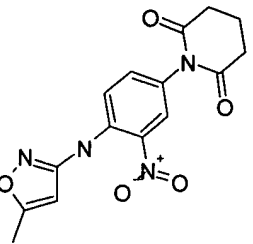
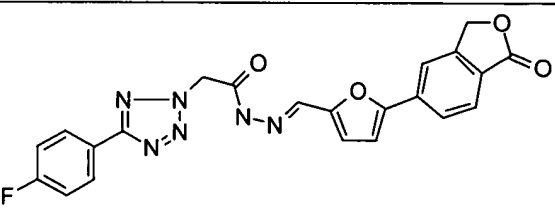


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D4.002	
D4.003	
D4.004	

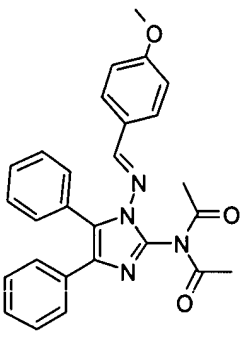
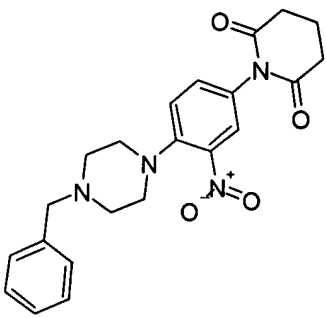
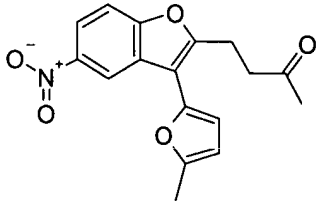
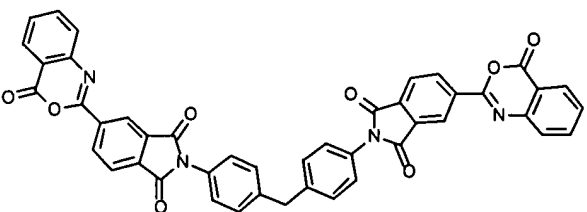
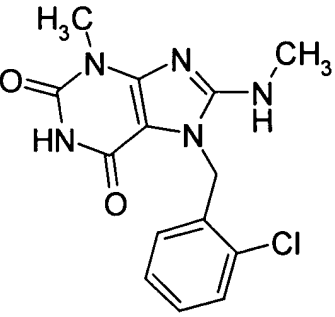
D4.005	 <chem>COC1=CC(OC)=CC=C1N2C(=O)CCSC2=O</chem>
D4.006	 <chem>CCOC(=O)c1ccc(cc1)N2C(=O)c3ccc4c5c3C(=O)N(c6ccc(OC(=O)CC)cc6)C2=O</chem>
D4.007	 <chem>N#Nc1c2c(c3c1N#N)CNCC3c4ccccc4C#N</chem>
D4.008	 <chem>CC(C)Cc1ccc(cc1)c2nn(C(=O)N/N=C/c3ccc4ccccc4c3)nc2</chem>
D4.009	 <chem>N#Nc1c2c(c3c1N#N)CNCC3c4ccccc4C#N</chem>
D4.010	 <chem>CC1=CC=C(C=C1)N2C(=O)CC3C(=O)N(CCC4=CC=C(C=C4)C2)CC5=CC=CC=C5</chem>

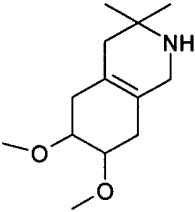
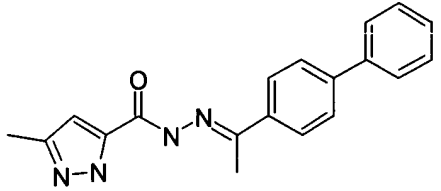
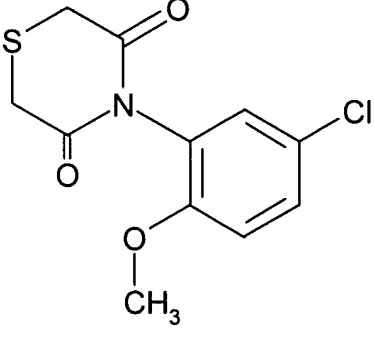
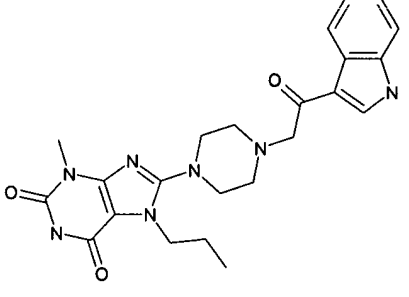
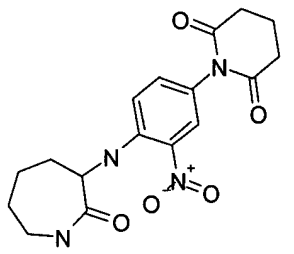
D4.011	 <chem>O=C1CC(=O)N(c2cc(Cl)cc(Cl)c2)C1</chem>
D4.012	 <chem>CC(=O)N1C(=N2C=CC(=N2)C3=CC=CC=C3)C(=N1)C4=CC=CC=C4</chem>
D4.013	 <chem>O=C1CC(=O)N(c2cc(Cl)cc(Cl)c2)C1</chem>
D4.014	 <chem>CC(=O)N1C(=N2C=CC(=N2)C3=CC=CC=C3)C(=N1)C4=CC=CC=C4</chem>
D4.015	 <chem>CCOC(=O)c1ccc(cc1)N2C(=O)CCSC2=O</chem>
D4.016	 <chem>O=[N+]([O-])c1ccc(cc1)C2=C(C(=O)N2c3ccc(Cl)cc3)C(=O)O</chem>

D4.017	
D4.018	
D4.019	
D4.020	
D4.021	

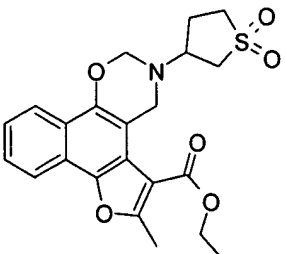
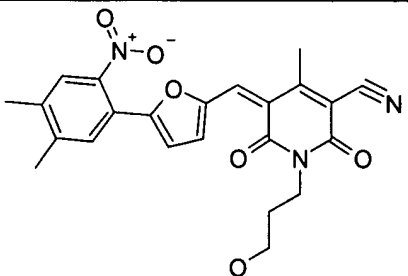
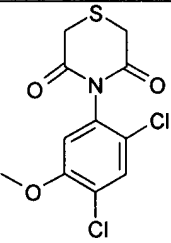
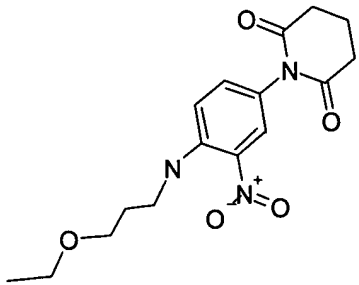
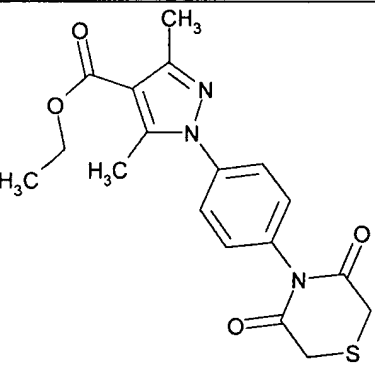
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D4.026	

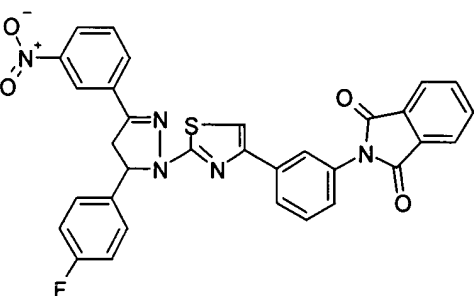
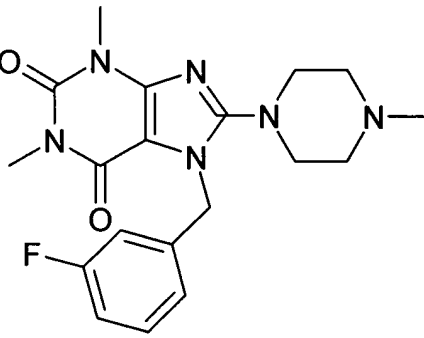
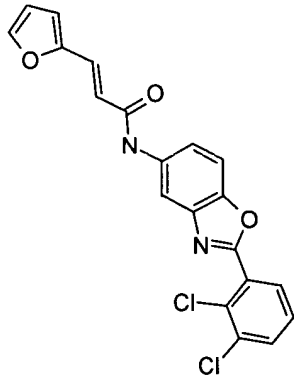
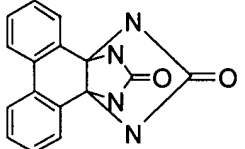
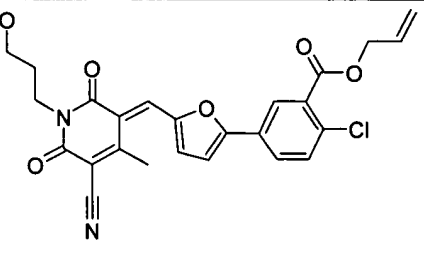


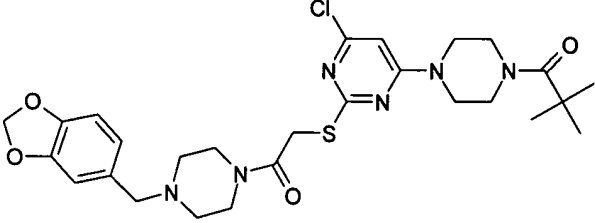
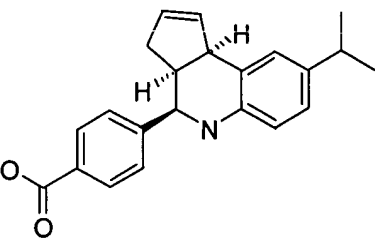
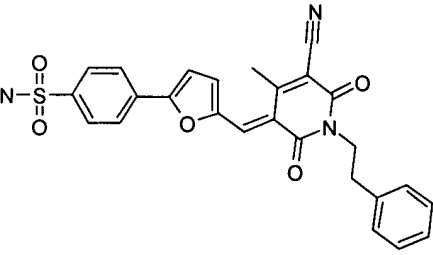
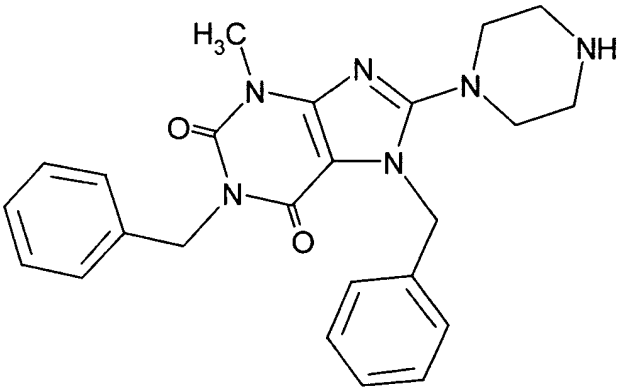
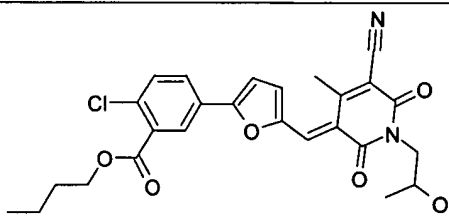
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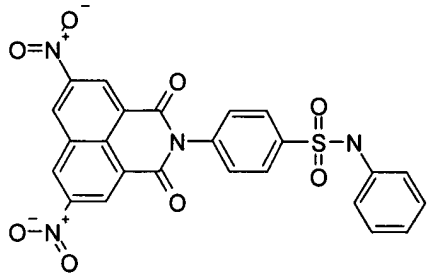
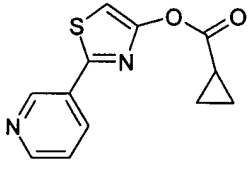
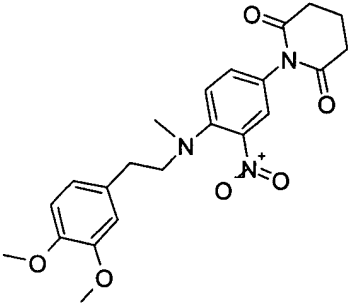
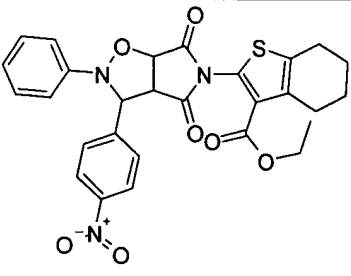
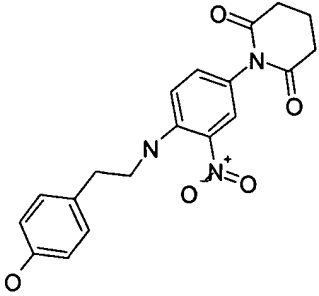
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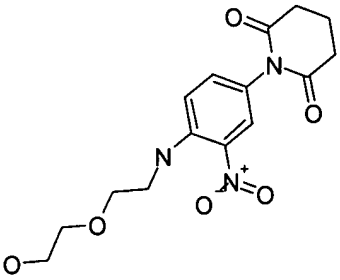
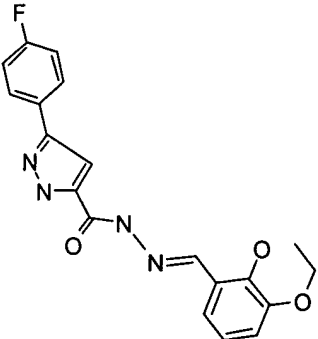
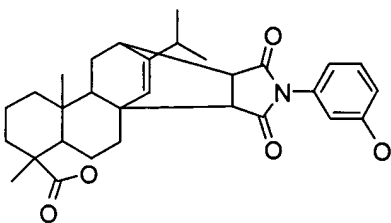
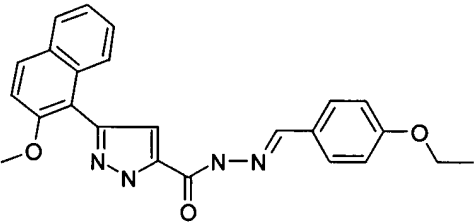
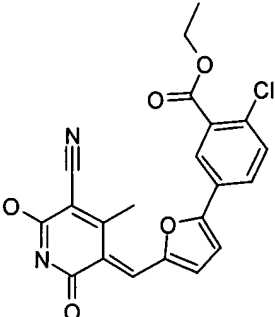


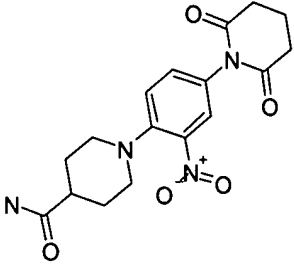
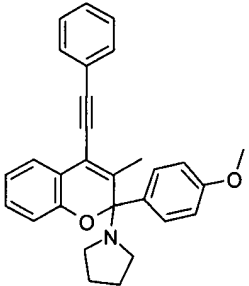
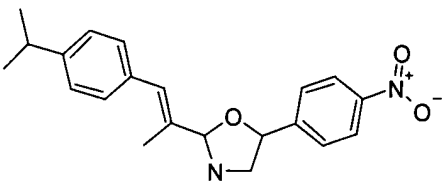
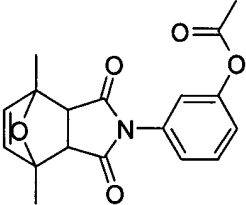
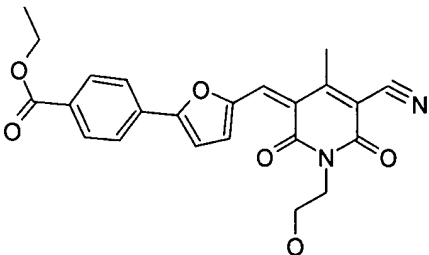
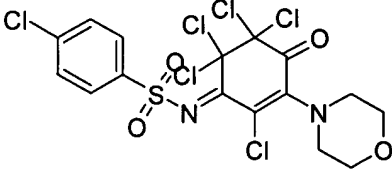
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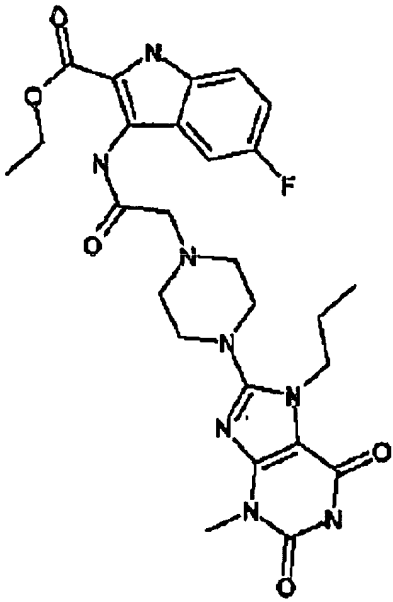
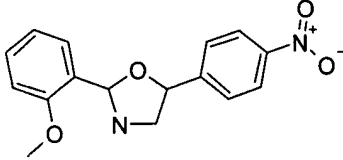
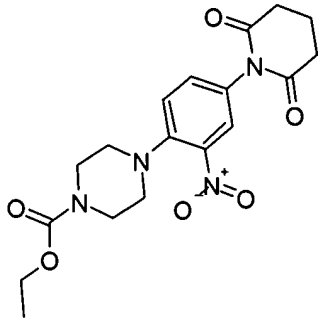
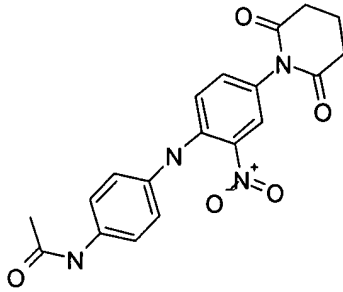
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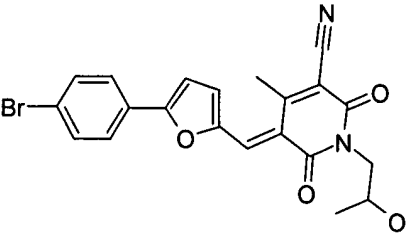
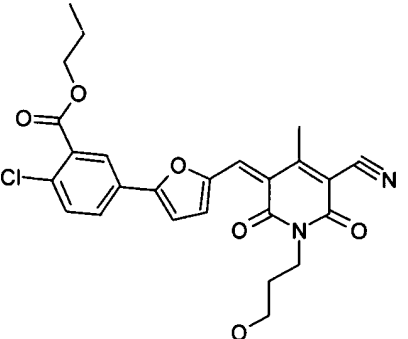
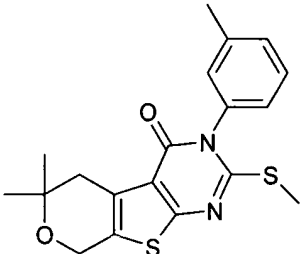
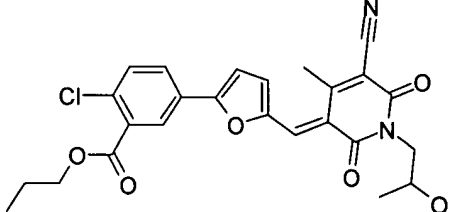
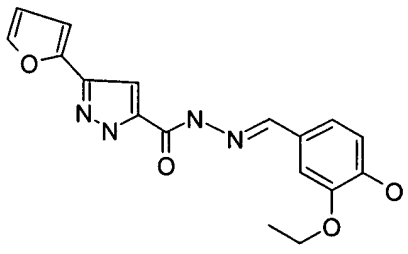
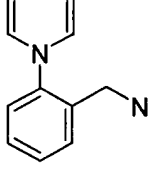
D4.055	 <chem>CC(C)(C)C(=O)N1CCN(C1)c2nc(Cl)c3nc(SCC(=O)N4CCN(CC4)Cc5ccc6OCO6c5)nc32</chem>
D4.056	 <chem>CC(C)[C@H]1c2ccc3c(c1)C=C[C@H]3N[C@H]2c4ccccc4C(=O)O</chem>
D4.057	 <chem>CC1=C(C(=O)N(C1)Cc2ccccc2)C(=O)N(C#N)C1=CC=C(C=C1)C2=CC=C(C=C2)S(=O)(=O)N</chem>
D4.058	 <chem>CN1CCCCC1c2nc3c(nc2C(=O)N(C3)Cc4ccccc4)C(=O)N(Cc5ccccc5)C(=O)O</chem>
D4.059	 <chem>CC(C)(C)OC(=O)N1C(=O)c2c(C#N)c(Cc3cc4ccccc4c3C(=O)N1C(=O)O)cc2C5=CC=C(C=C5)S(=O)(=O)N</chem>

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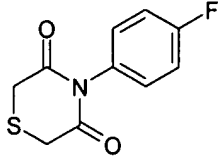
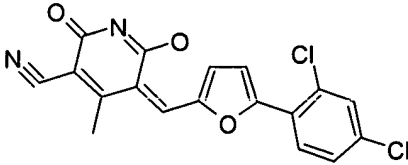
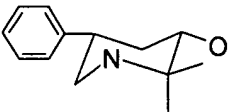
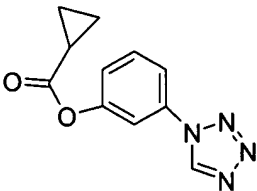
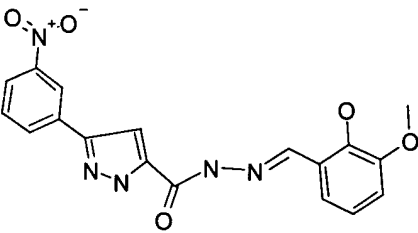
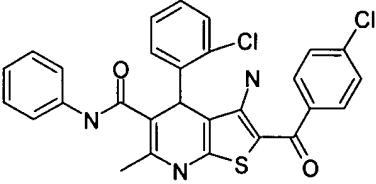
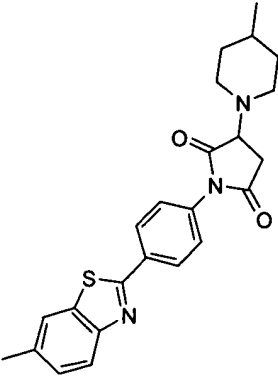
D4.065	 <chem>CCOCCOCCNc1ccc(cc1[N+](=O)[O-])N2C(=O)CCCC2=O</chem>
D4.066	 <chem>CCOc1ccccc1C(=O)/N=N/C(=O)c2nnnc2c3ccc(F)cc3</chem>
D4.067	 <chem>Clc1ccc(cc1)N2C(=O)C3C4C(C)CC5C(C)C(=O)C6C(C)CC7C(C)CC(C)C5C4C3C2C67</chem>
D4.068	 <chem>CCOc1ccc(cc1)/N=N/C(=O)c2nnnc2c3c4ccccc4cc(OC)c3</chem>
D4.069	 <chem>CCOC(=O)c1cc(Cl)ccc1c2ccoc2C=C3C(=O)N(C)C(=O)N3C#N</chem>

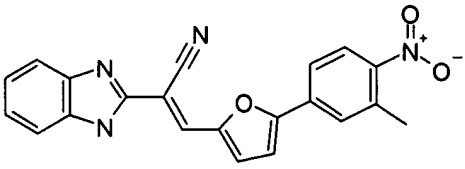
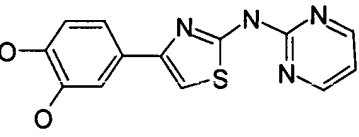
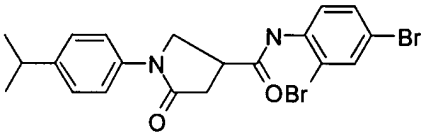
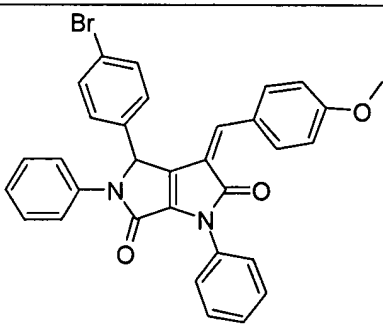
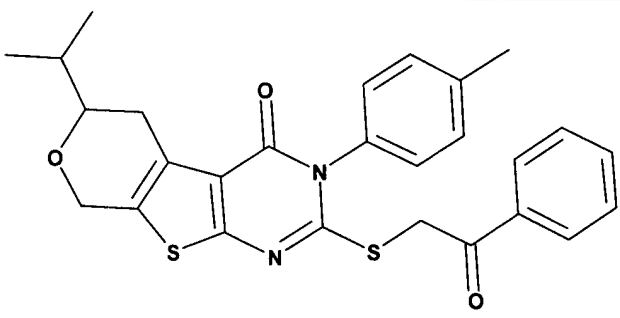
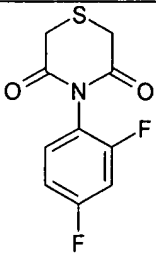
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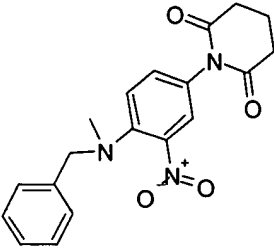
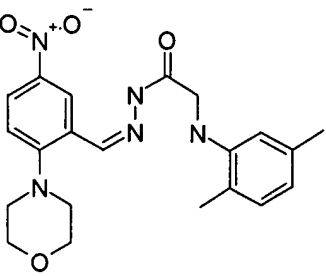
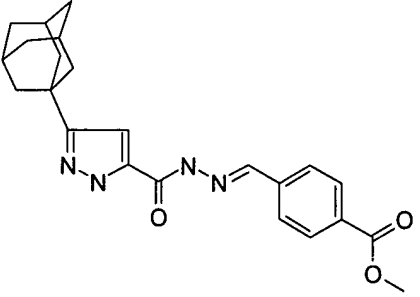
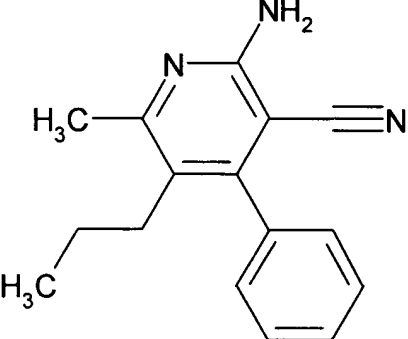
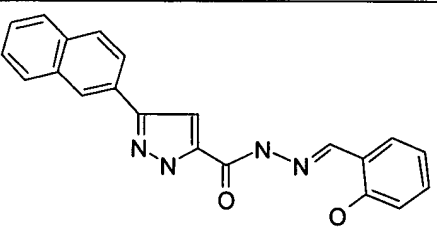
D4.076	 <p>Chemical structure of a complex molecule. It features a fluorinated benzimidazole system (5-fluoro-1H-benzimidazole) linked via an amide bond to a piperazine ring. The piperazine ring is further substituted with a 1,3,5-triazine-2,4-dione core (a cyclic urea derivative) and an ethyl group.</p>
D4.077	 <p>Chemical structure of a 1,3-oxazolidine ring substituted with a 3-methoxyphenyl group and a 4-nitrophenyl group.</p>
D4.078	 <p>Chemical structure of a 1,3-bis(piperidin-1-yl)-4-nitrobenzene derivative. The central benzene ring is substituted with two piperidine rings (via their nitrogen atoms) and a nitro group. One of the piperidine rings is further substituted with an ethyl ester group.</p>
D4.079	 <p>Chemical structure of a 1,3-bis(piperidin-1-yl)-4-nitrobenzene derivative. The central benzene ring is substituted with two piperidine rings (via their nitrogen atoms) and a nitro group. One of the piperidine rings is further substituted with an acetamido group.</p>

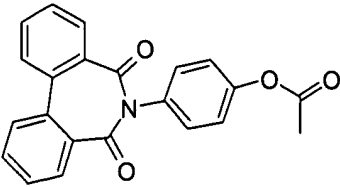
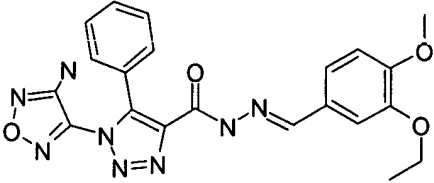
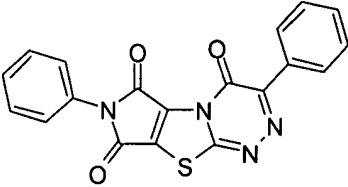
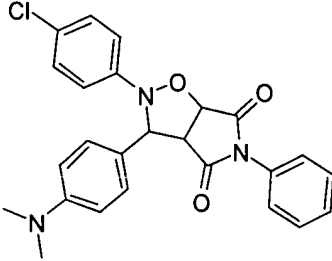
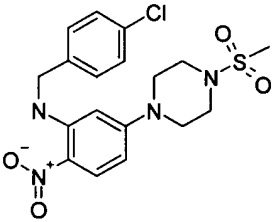
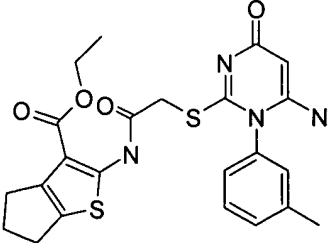
D4.080	 <p>Chemical structure of a pyridine derivative. It features a pyridine ring substituted with a 4-bromophenyl group at the 2-position and a 2-methyl-2-nitroethyl group at the 4-position.</p>
D4.081	 <p>Chemical structure of a pyridine derivative. It features a pyridine ring substituted with a 4-chlorophenyl group at the 2-position and a 2-methyl-2-nitroethyl group at the 4-position.</p>
D4.082	 <p>Chemical structure of a pyridine derivative. It features a pyridine ring substituted with a phenyl group at the 2-position and a 2-methyl-2-nitroethyl group at the 4-position.</p>
D4.083	 <p>Chemical structure of a pyridine derivative. It features a pyridine ring substituted with a 4-chlorophenyl group at the 2-position and a 2-methyl-2-nitroethyl group at the 4-position.</p>
D4.084	 <p>Chemical structure of a pyridine derivative. It features a pyridine ring substituted with a furan group at the 2-position and a 2-methyl-2-nitroethyl group at the 4-position.</p>
D4.085	 <p>Chemical structure of a pyridine derivative. It features a pyridine ring substituted with a phenyl group at the 2-position and a 2-methyl-2-nitroethyl group at the 4-position.</p>

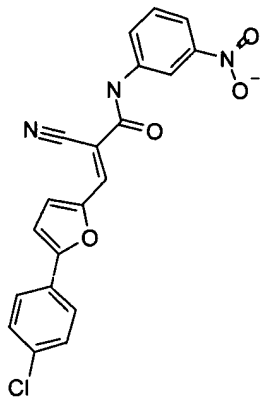
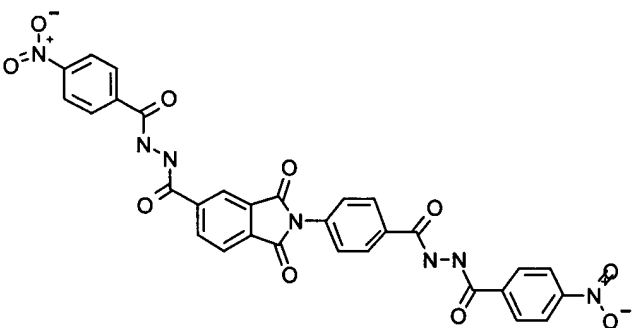
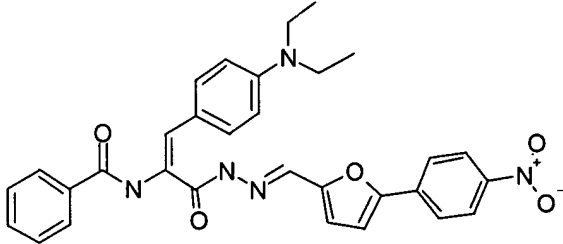
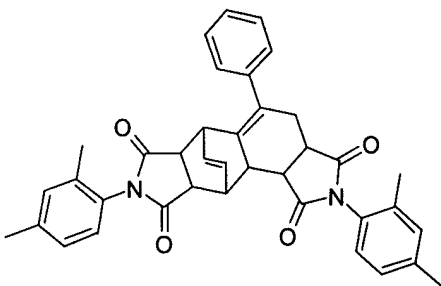


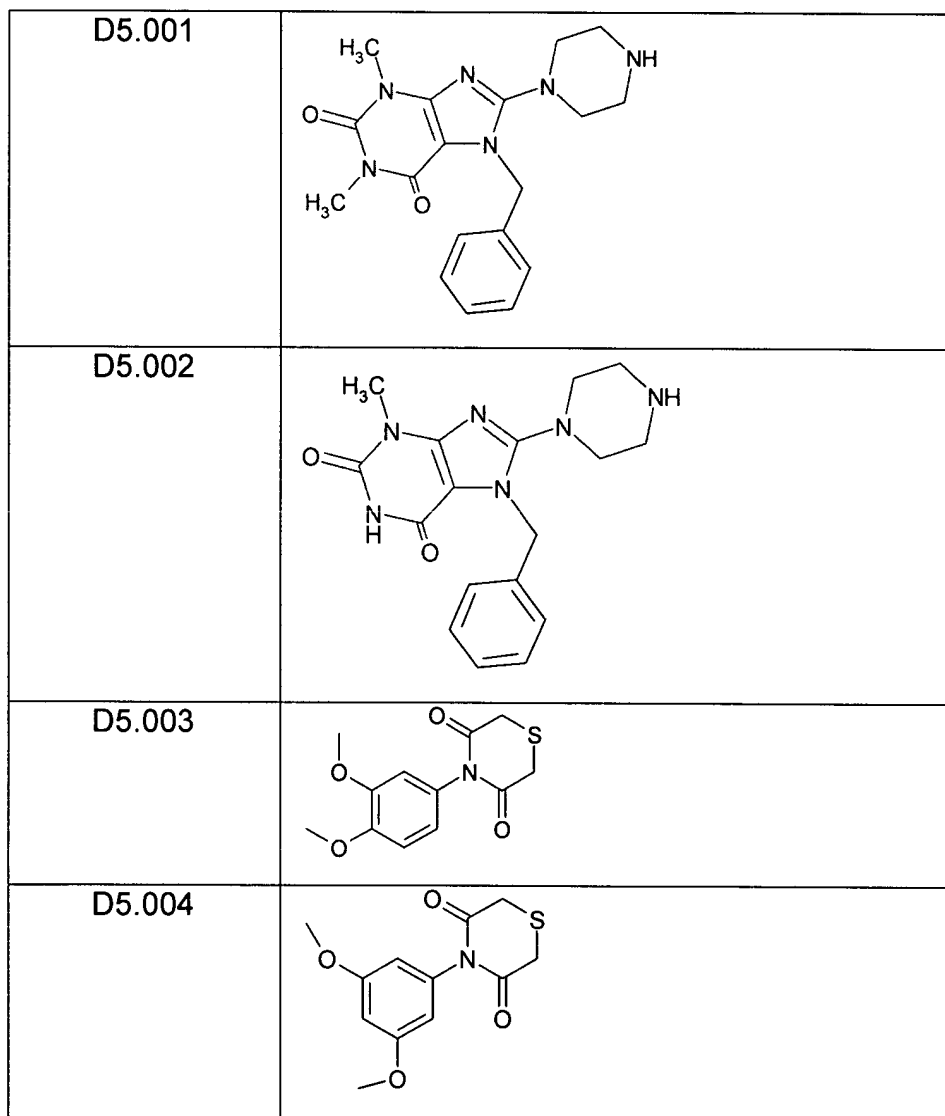
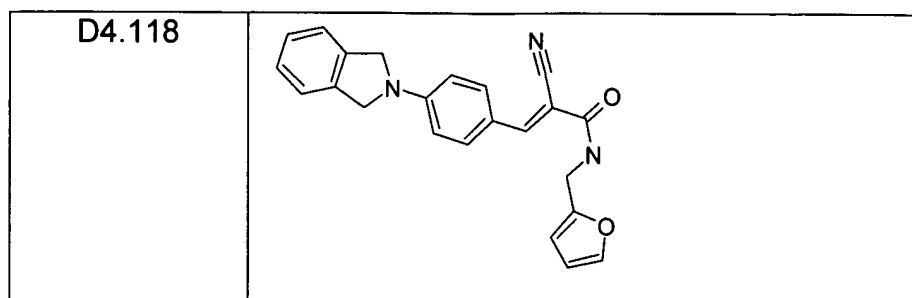
D4.086	 <chem>O=C1SCC(=O)N(c2ccc(F)cc2)C1=O</chem>
D4.087	 <chem>Cc1c(C#N)c2nc(=O)n(c2=O)/C=C/c3cc(Cl)c(Cl)cc3O1</chem>
D4.088	 <chem>CC12C(=O)N1C(C2)c3ccccc3</chem>
D4.089	 <chem>O=C1CC1Oc2ccc(cc2N1N=N=N)N1N=N=N</chem>
D4.090	 <chem>COc1cc(OC(=O)c2nn(Cc3ccc(cc3)[O-])[N+]([O-])=O)nn2)/N=N/c4cc(OC)c(OC)cc4O</chem>
D4.091	 <chem>Clc1ccc(cc1)C(=O)c2nc3c(s2)nc(C)c3C(=O)N(c4ccccc4)C(=O)c5cc(Cl)cc5</chem>
D4.092	 <chem>CC12C(=O)N1C(C2)c3ccc(cc3C4=CN5C=C(C)C=C5S4)N1C(=O)C</chem>

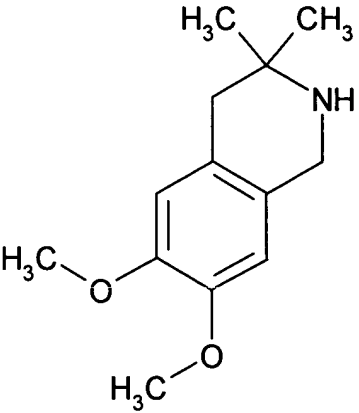
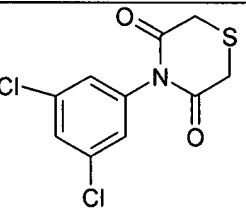
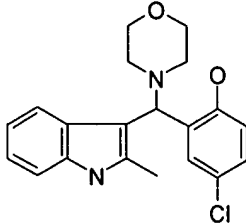
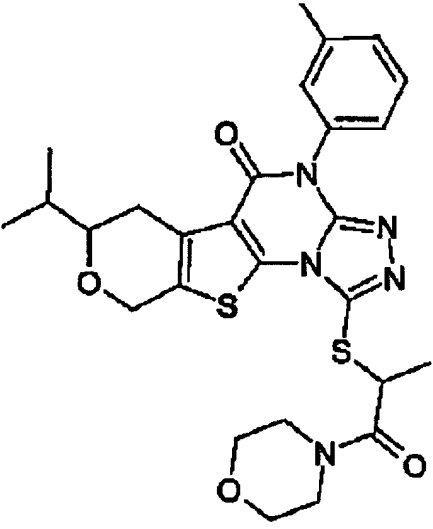
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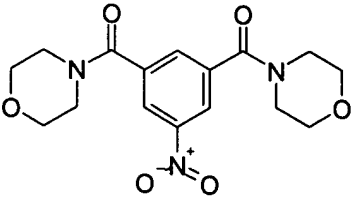
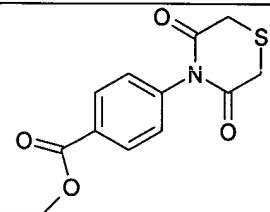
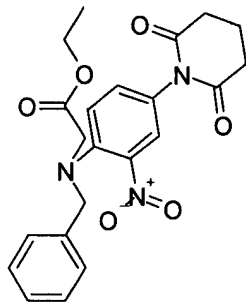
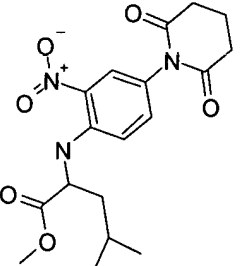
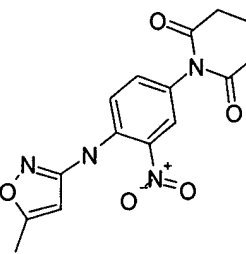
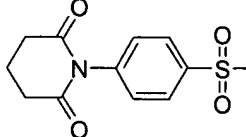
D4.101	 <chem>CN(C)Cc1ccc(cc1[N+](=O)[O-])N2CCCC2=O</chem>
D4.102	 <chem>Cc1ccc(cc1)NCC(=O)N1N=NC=C1C=C2C=CN(C2)C3=CC=C(C=C3)[N+](=O)[O-]</chem>
D4.103	 <chem>COC(=O)C1=CC=C(C=C1)/C=N/NC(=O)c2nnn(c2)C3=CC=CC=C3</chem>
D4.104	 <chem>CC(C)CCc1c(C)c(C#N)c(N)n1-c2ccccc2</chem>
D4.105	 <chem>Oc1ccccc1/C=N/NC(=O)c2nnn(c2)C3=CC=CC=C3</chem>

D4.106	 <chem>CC(=O)Oc1ccc(cc1)N2C(=O)c3ccccc3C2=O</chem>
D4.107	 <chem>CCOC1=CC=C(OC)C=C1C=NNC(=O)c2nc3c(ncn3C4=CC=CC=C4)nn2</chem>
D4.110	 <chem>c1ccc(cc1)N2C(=O)c3ccccc3C2=O</chem>
D4.111	 <chem>CN(C)c1ccc(cc1)C2C(=O)N(c3ccccc3)C2=O</chem>
D4.112	 <chem>Clc1ccc(cc1)N2C(=O)N(c3ccccc3)C2=O</chem>
D4.113	 <chem>Cc1ccc(cc1)N2C(=O)c3ccccc3C2=O</chem>

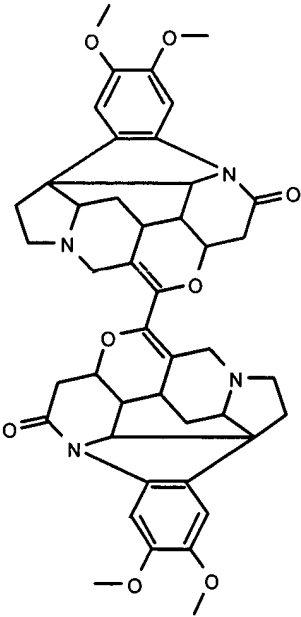
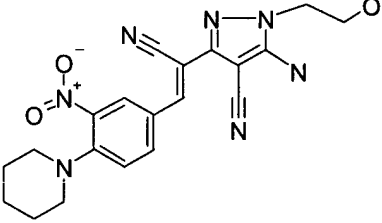
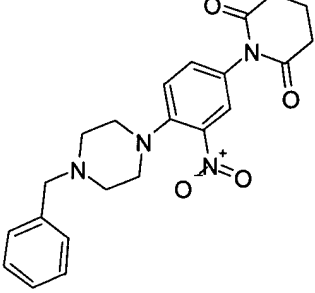
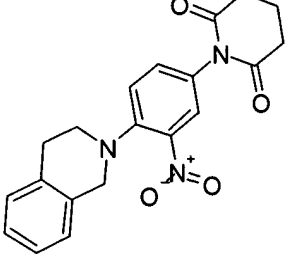
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D4.116	
D4.117	

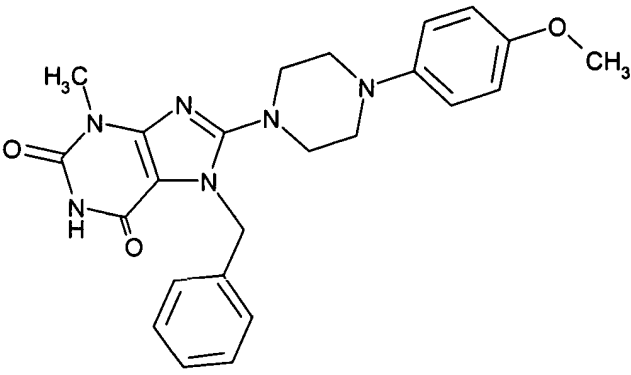
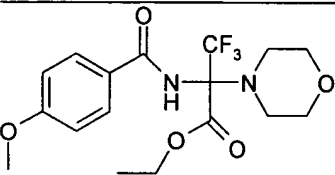
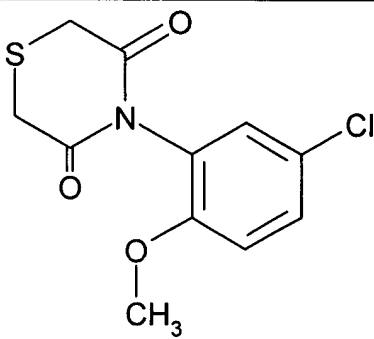
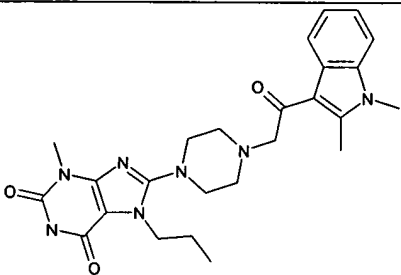
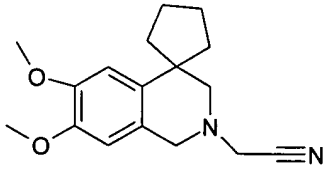


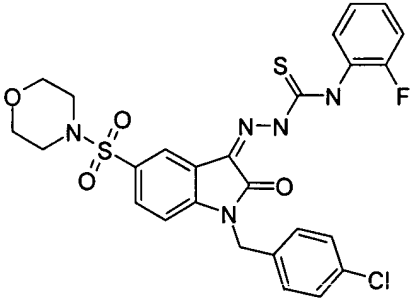
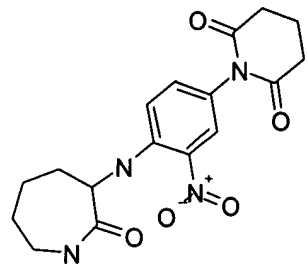
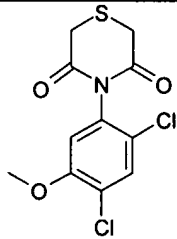
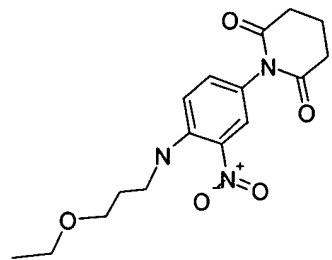
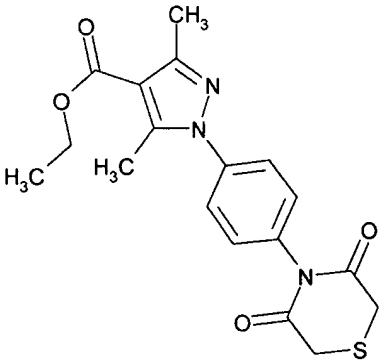
D5.005	 <chem>COc1cc(ccc1C2CN(C2C)C)c3cc(OC)cc3</chem>
D5.006	 <chem>O=C1SCC(=O)N1c2cc(Cl)cc(Cl)c2</chem>
D5.007	 <chem>Cc1cc(Cl)ccc1C2C(=CNc3ccccc32)N4CCOCC4</chem>
D5.008	 <chem>CC1(C)SCC2C(=S1)C3C(C)SCC3C(=O)N(C4=CC=CC=C4C)C5=NC6=NC(=N5)SC6C(=O)N7CCOCC7</chem>

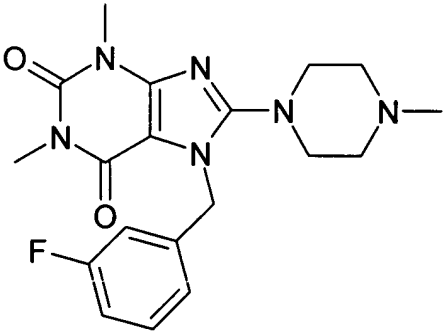
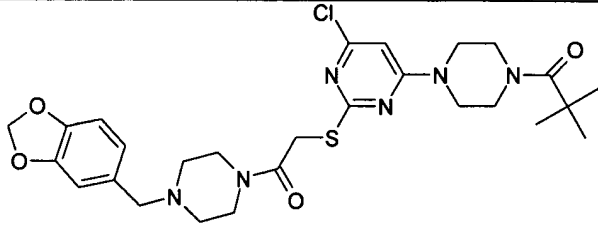
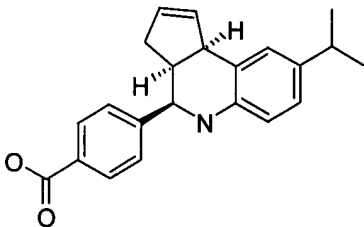
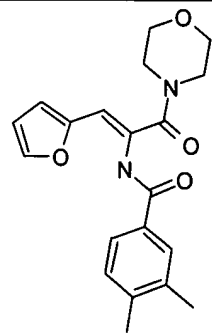
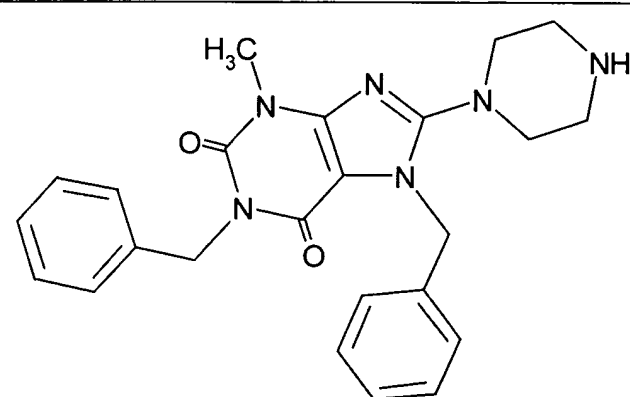
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D5.010	
D5.011	
D5.013	
D5.014	
D5.015	

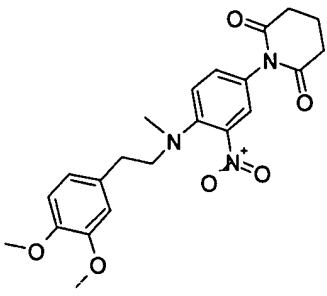
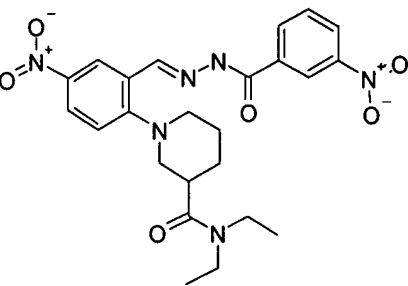
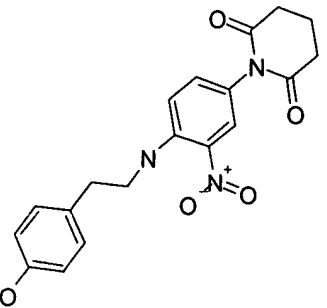
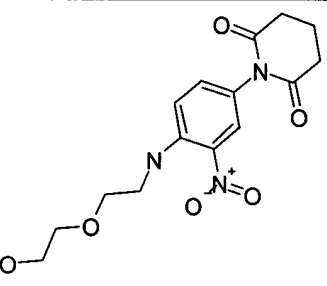
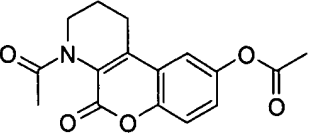


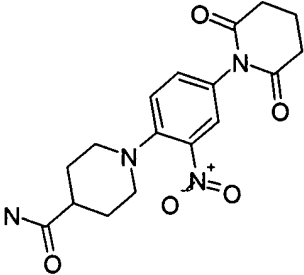
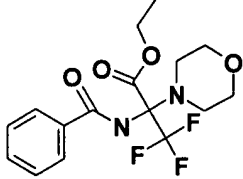
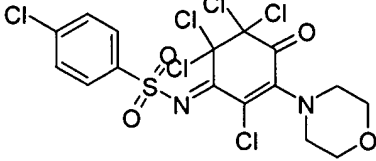
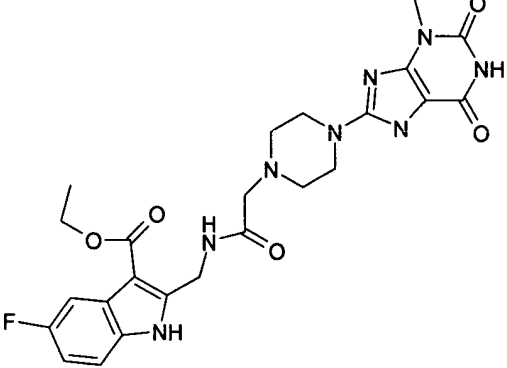
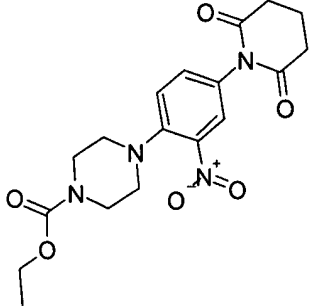
D5.016	
D5.017	
D5.018	
D5.019	

D5.020	
D5.021	
D5.022	
D5.023	
D5.024	

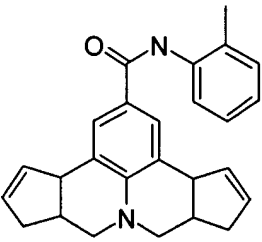
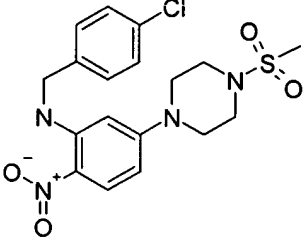
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D5.026	
D5.027	
D5.028	
D5.029	

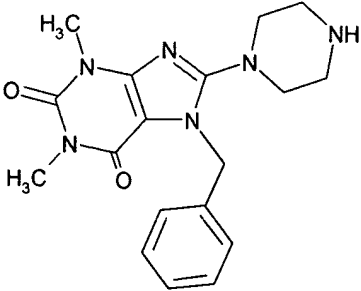
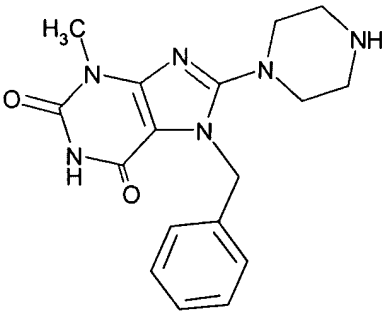
D5.030	
D5.031	
D5.032	
D5.033	
D5.034	

D5.035	
D5.036	
D5.037	
D5.038	
D5.039	

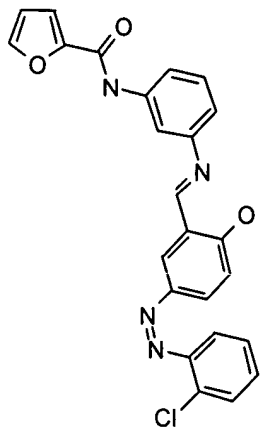
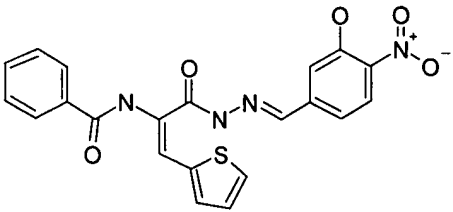
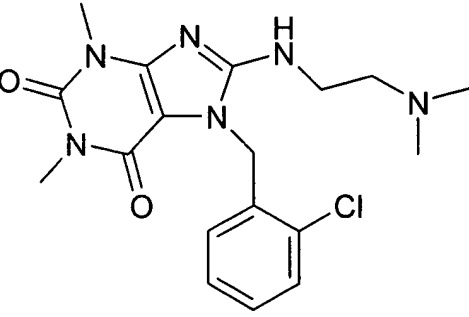
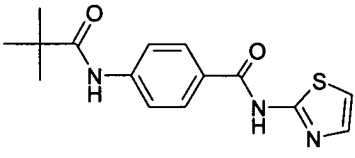
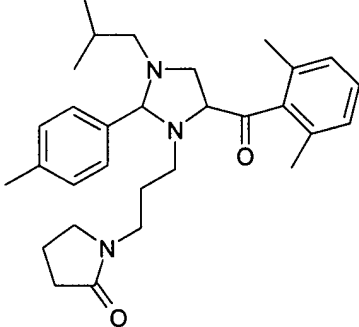
D5.040	
D5.041	
D5.042	
D5.043	
D5.044	

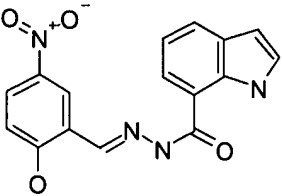
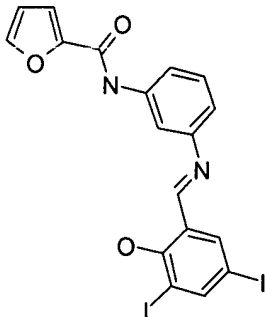
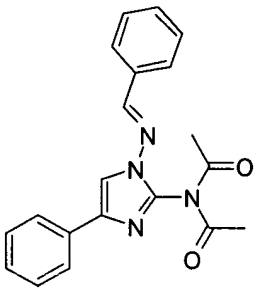
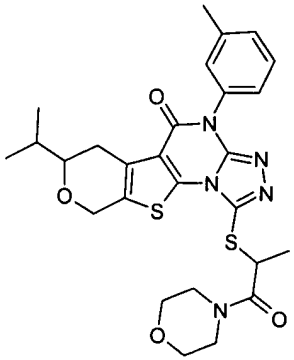
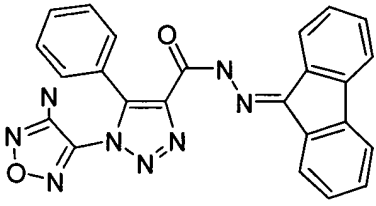


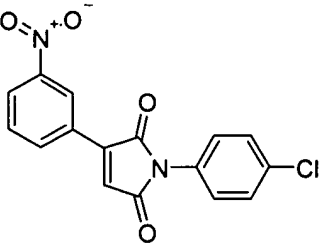
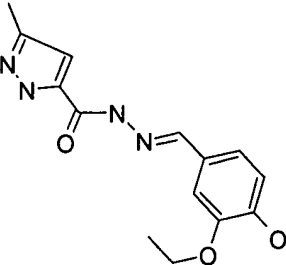
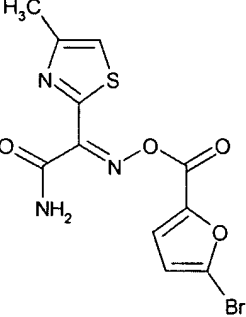
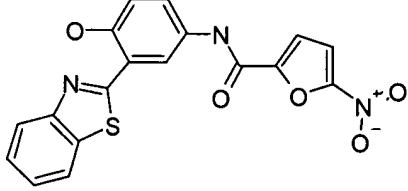
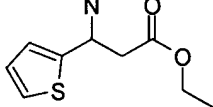
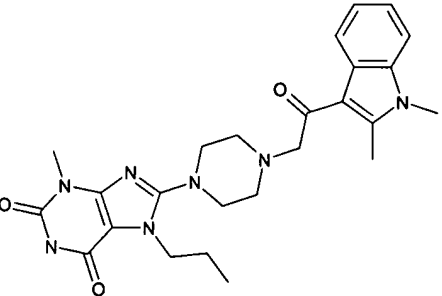
D5.052	 <p>Chemical structure of a pentacyclic compound, specifically a tetracyclic system with a central nitrogen atom. It features a 2-methylbenzoyl group attached to one of the rings.</p>
D5.053	 <p>Chemical structure of a bis-amine derivative. It consists of two 4-chlorophenyl rings connected by a central nitrogen atom. One of the rings is also substituted with a sulfonamide group (SO<sub>2</sub>NH<sub>2</sub>) and a nitro group (NO<sub>2</sub>).</p>

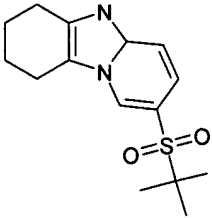
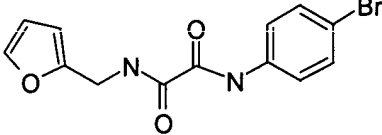
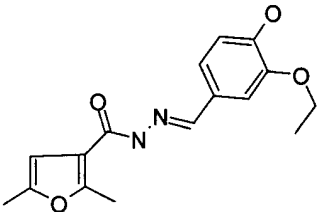
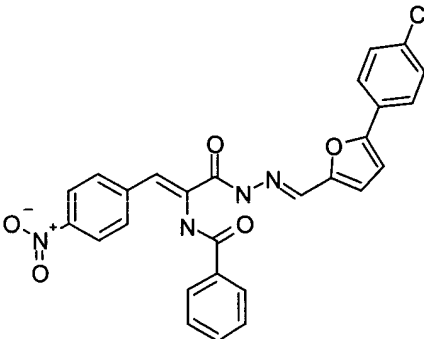
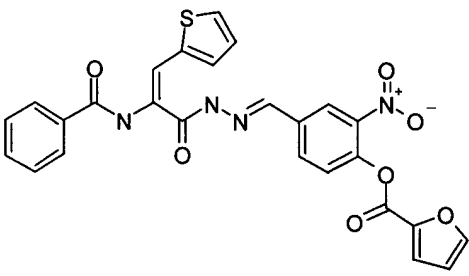
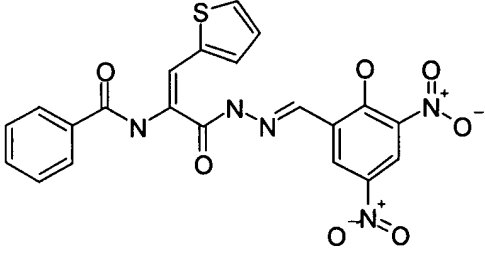
D6.001	 <p>Chemical structure of a purine derivative. It features a purine core with a methyl group (H<sub>3</sub>C) on one nitrogen, a carbonyl group (C=O) on another, and a piperidine ring attached to the third nitrogen. A benzyl group is also attached to the purine core.</p>
D6.002	 <p>Chemical structure of a purine derivative, similar to D6.001, but with a different substitution pattern on the purine core, including a methyl group (H<sub>3</sub>C) and a carbonyl group (C=O).</p>

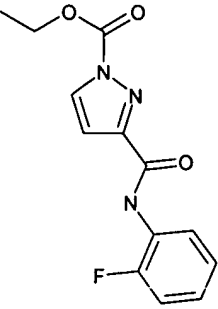
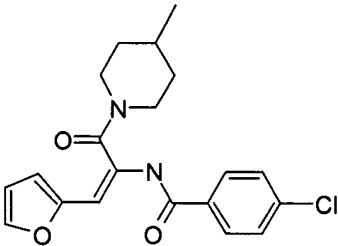
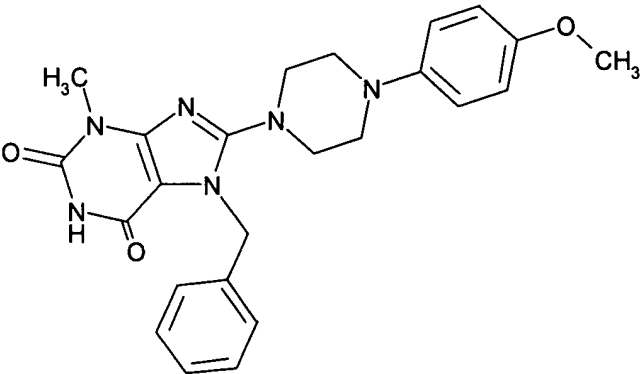
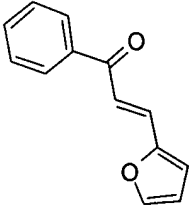
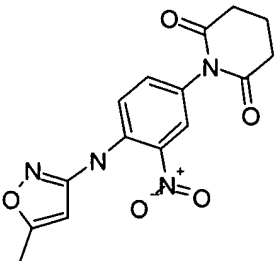


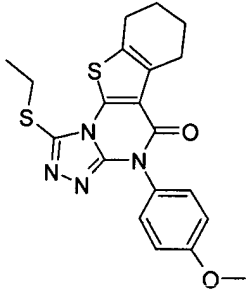
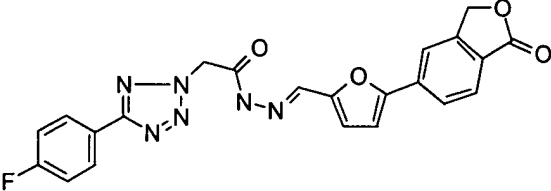
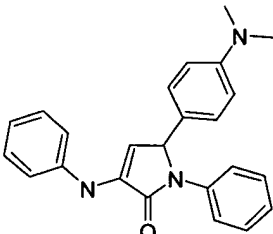
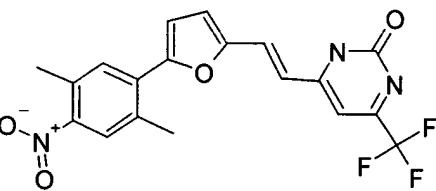
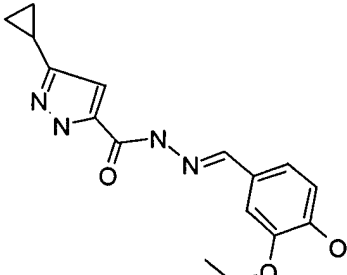
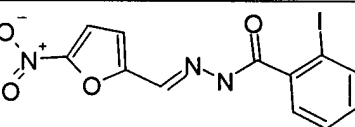
D6.003	 <chem>O=C1C=CC=C1Nc2ccc(cc2)/N=N/c3cc(=O)c4ccc(cc34)N=[N+]c5ccccc5Cl</chem>
D6.004	 <chem>O=C(Nc1ccccc1)c2cc3ccsc3n2N=N/C=C/c4ccc(cc4)[N+](=O)[O-]</chem>
D6.006	 <chem>CN(C)CCNC1=NC2=C(N1Cc1ccccc1Cl)C(=O)N(C)C2=O</chem>
D6.007	 <chem>CC(C)(C)C(=O)Nc1ccc(cc1)C(=O)Nc2cc[nH]s2</chem>
D6.008	 <chem>CC1(C)CCN(C1Cc2ccc(cc2)C3CCN(C3)C(=O)c4cc(C)ccc4C)C5=CC=CC=C5C</chem>

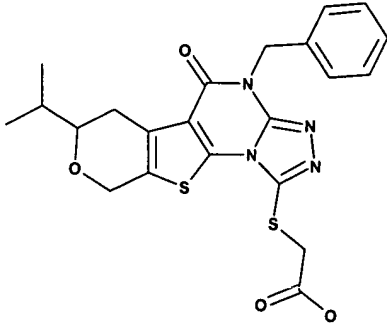
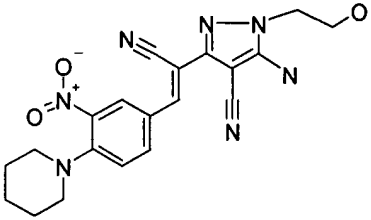
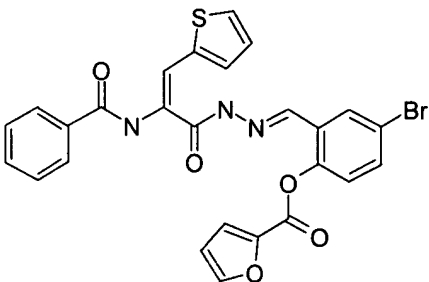
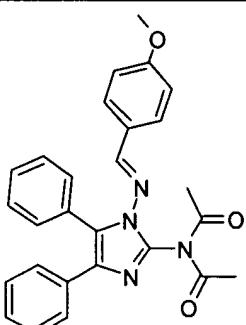
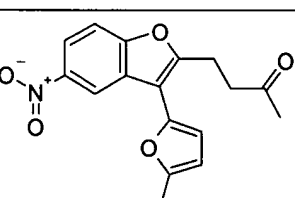
D6.009	 <chem>O=[N+]([O-])c1cccc(c1)/N=[N]/C(=O)c2c[nH]c3ccccc23</chem>
D6.010	 <chem>O=C(Nc1ccc(cc1)/N=[N]/C(=C2C(=C(C(=C2)O)I)I)O)c3ccoc3</chem>
D6.011	 <chem>CC(=O)N1C(=C(C2=CC=CC=C2)N=N1)/N=[N]/C(=C3C=CC(=C3)C)C4=CC=CC=C4</chem>
D6.012	 <chem>CC(C)(C)C1CCOC1c2sc3c(c2)n(c4c3nnc5c4N(C5)C(=O)c6ccc(C)cc6)SC(C)C7CCNCC7</chem>
D6.013	 <chem>O=[N+]([O-])c1c2nnc3c2nnc13C(=O)N=Nc4c5ccccc5c6ccccc46</chem>

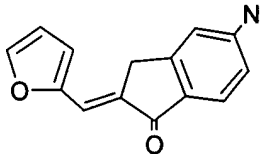
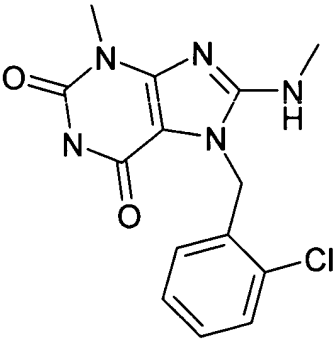
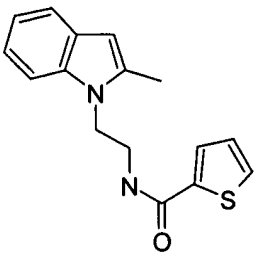
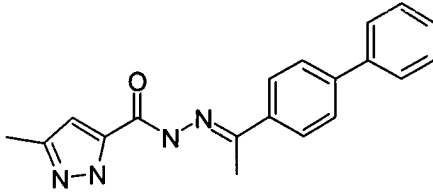
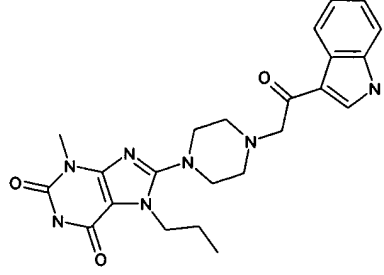
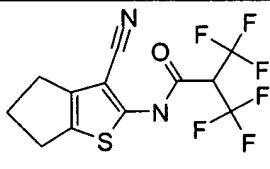
D6.014	 <chem>O=[N+]([O-])c1ccc(cc1)c2c(=O)c3cc(Cl)ccc3n2C(=O)c4ccccc4</chem>
D6.015	 <chem>CCOC1=CC(=C(C=C1)OC)C=CNN2C(=O)C3=NN=C(C3)N2</chem>
D6.016	 <chem>BrC1=CC=C(C=C1)C(=O)ON=C(C(=O)N)c2nc3c(s3)cc(C)nn2</chem>
D6.017	 <chem>O=[N+]([O-])c1cc(oc1C(=O)N)C(=O)Nc2cc(O)ccc2C3=NC4=CC=CC=C4S3</chem>
D6.018	 <chem>CCOC(=O)CCN(C)Cc1ccsc1</chem>
D6.019	 <chem>CCN1C(=O)c2nc3c(s3)cc(C)nn2C1=NC4=CC=CC=C4S4</chem>

D6.020	
D6.021	
D6.022	
D6.023	
D6.024	
D6.025	

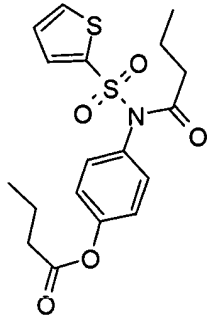
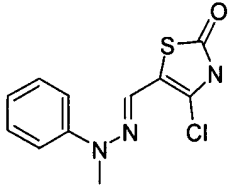
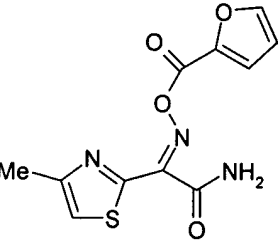
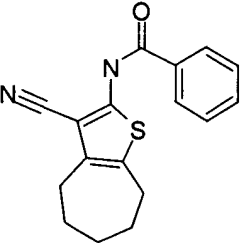
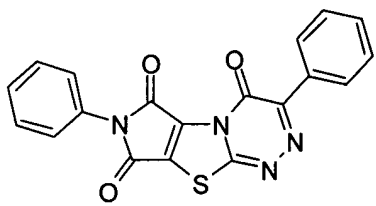
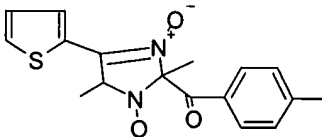
D6.026	 <chem>CCOC(=O)n1cc(C(=O)Nc2ccccc2F)nn1</chem>
D6.027	 <chem>CN1CCCN(C1)C(=O)C=Cc2ccoc2C(=O)c3ccc(Cl)cc3</chem>
D6.028	 <chem>CN1C(=O)c2c(c3c1c(=O)[nH]c3=O)n(C4=CC=CC=C4)CCN4CCN(C4Cc5ccc(OC)cc5)CC4</chem>
D6.029	 <chem>O=C/C=C/c1ccoc1C(=O)c2ccccc2</chem>
D6.030	 <chem>Cc1cc2ncnc2n1Nc3cc(cc(c3[N+](=O)[O-])C(=O)N4CCCCC4=O)</chem>

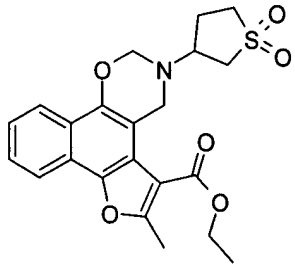
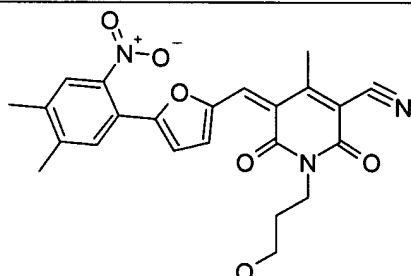
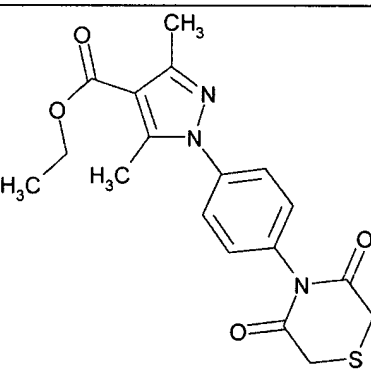
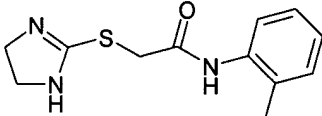
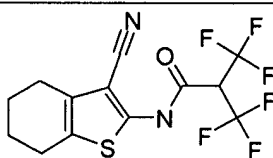
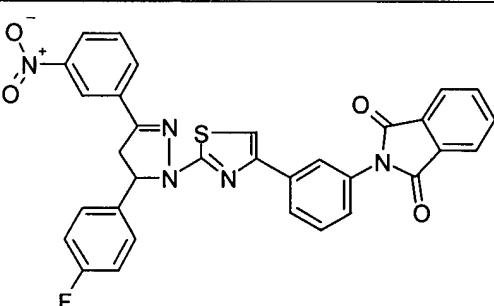
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D6.036	

D6.037	
D6.038	
D6.039	
D6.040	
D6.041	

D6.042	 <chem>O=C1Cc2cc(N)ccc2C1=Cc3ccoc3</chem>
D6.043	 <chem>CN1C=NC2=C1C(=O)N(C)C2=CC1=CC=C(C=C1)CCN3C(=O)NC(=O)N3C</chem>
D6.044	 <chem>CC1=Cc2ccccc2N1CCNC(=O)c3ccsc3</chem>
D6.045	 <chem>CC1=CN=C(C=C1)C(=O)NN=C(C)C2=CC=C(C=C2)C3=CC=CC=C3</chem>
D6.046	 <chem>CCN1C(=O)N2C(=O)N1C2=N3CCN(CCC3)CC4=CC=CC=C4C(=O)O</chem>
D6.047	 <chem>FC(F)(F)C(=O)C(F)(F)FNN1C#CC2=C1SC3CCCC32</chem>

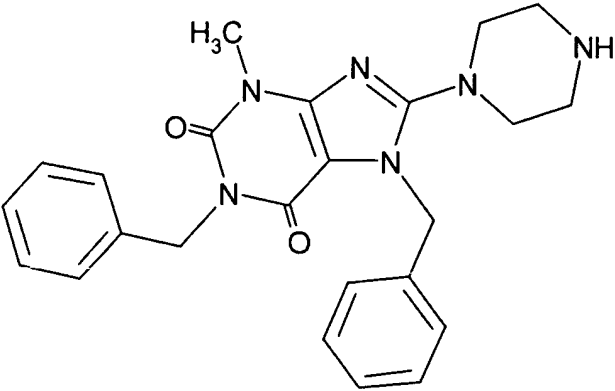
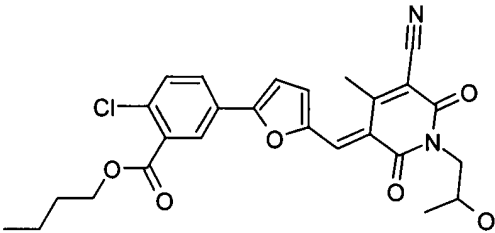
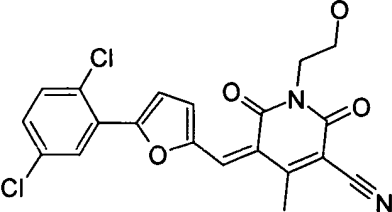
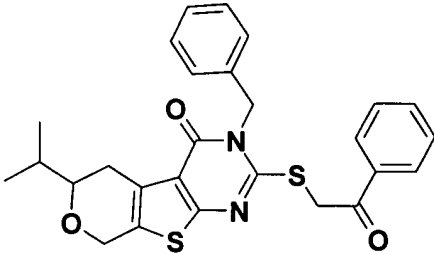
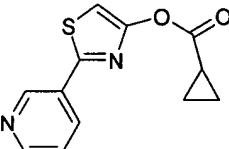
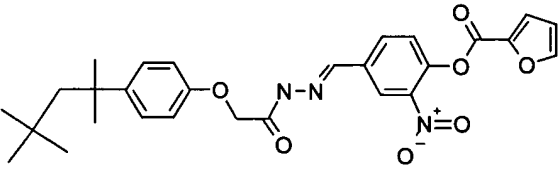


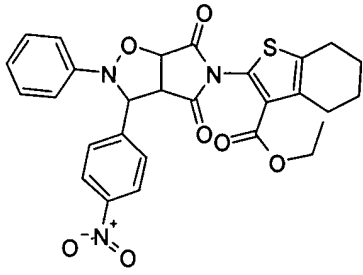
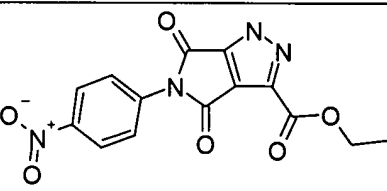
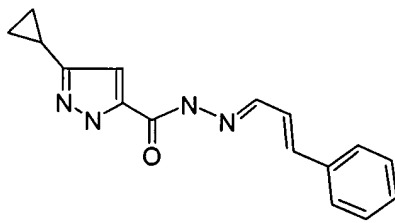
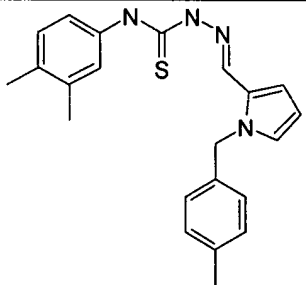
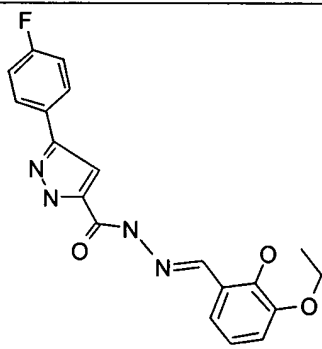
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D6.053	

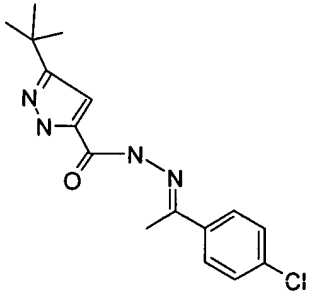
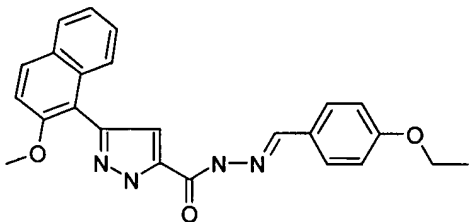
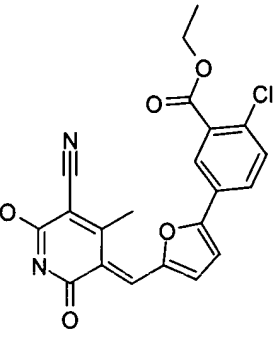
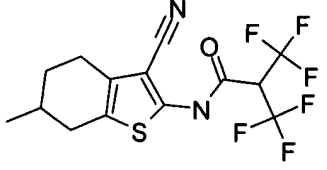
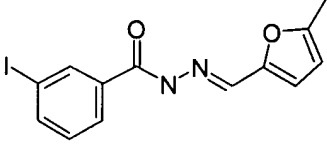
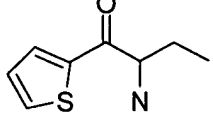
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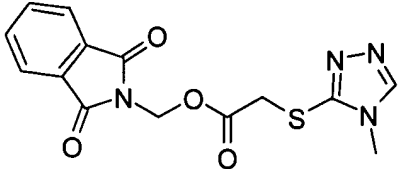
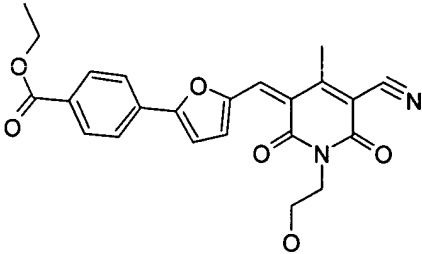
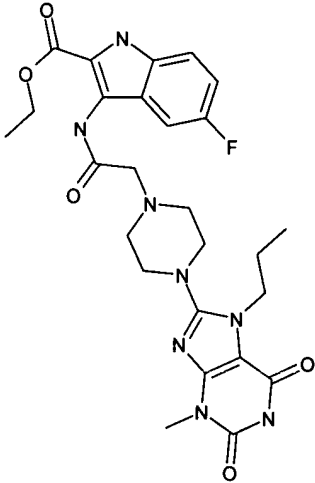
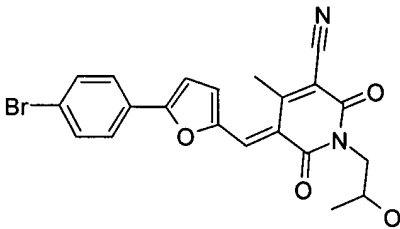
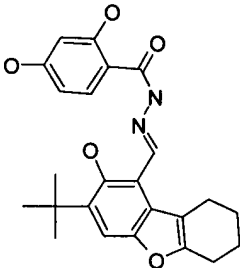




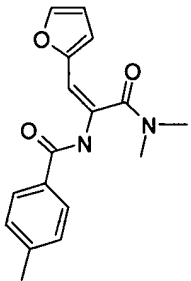
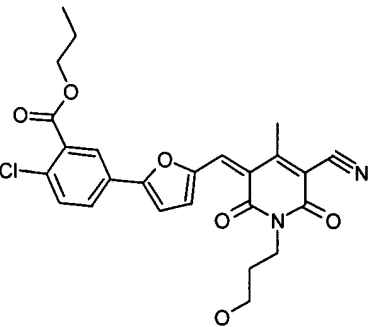
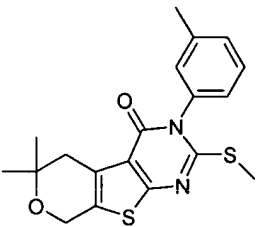
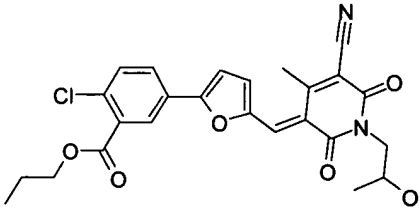
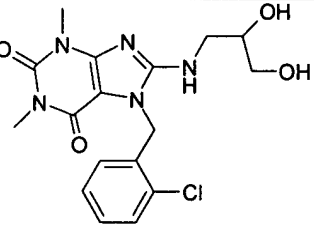
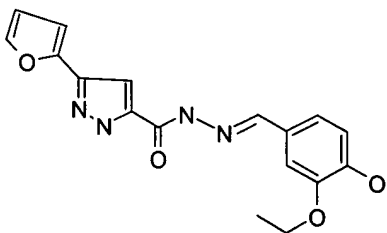
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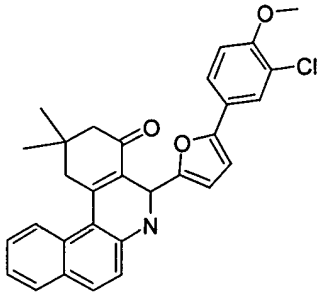
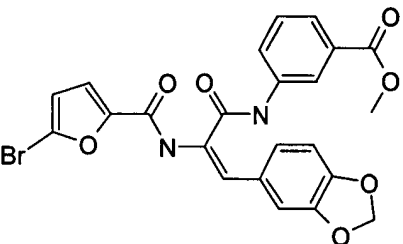
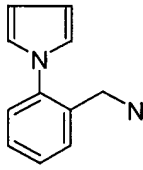
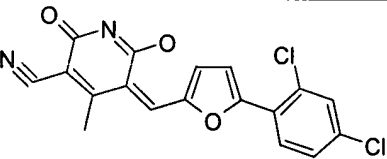
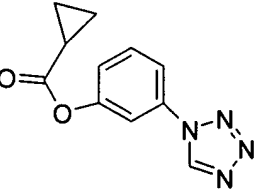
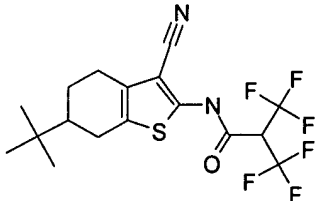
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D6.079	

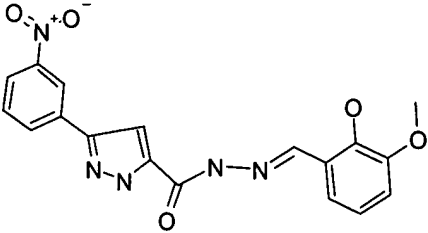
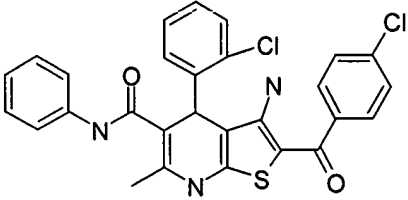
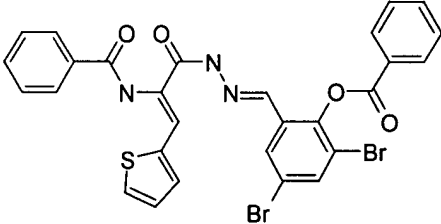
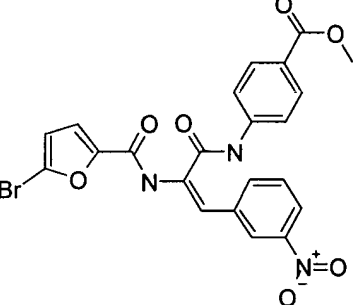
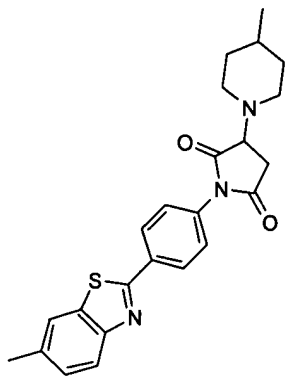
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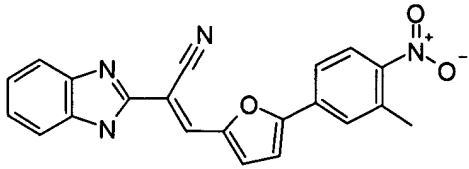
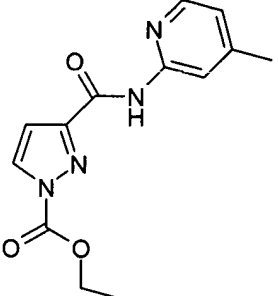
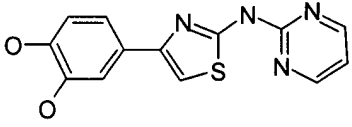
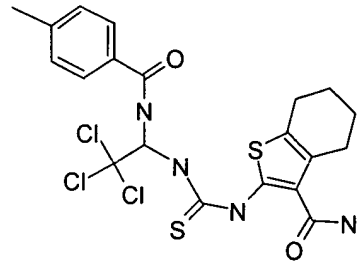
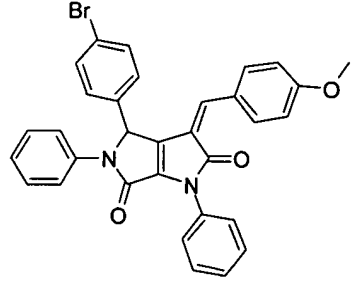
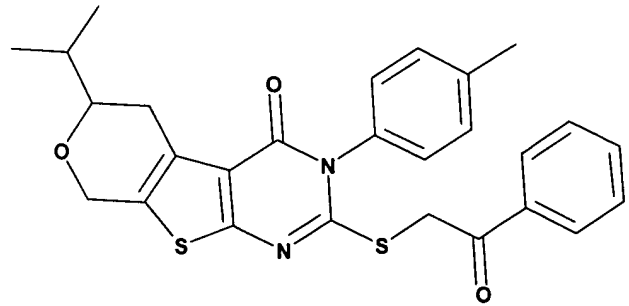
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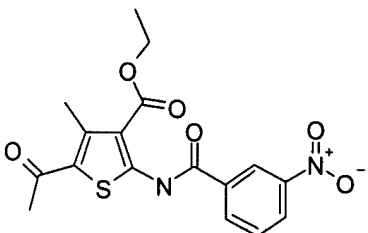
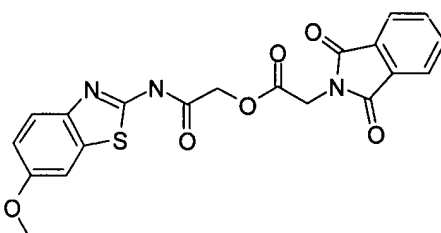
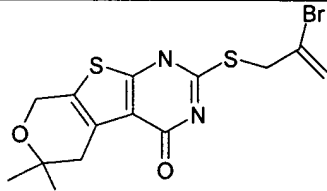
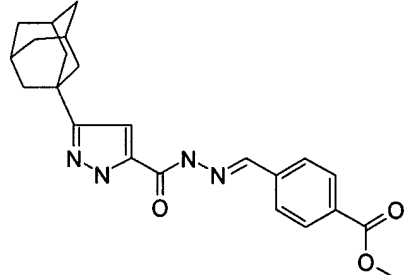
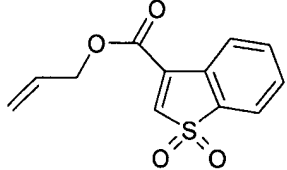
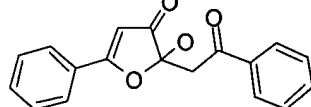
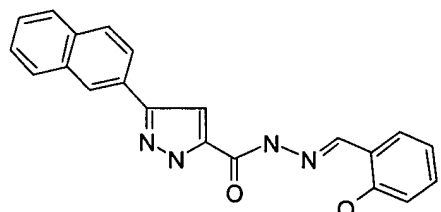


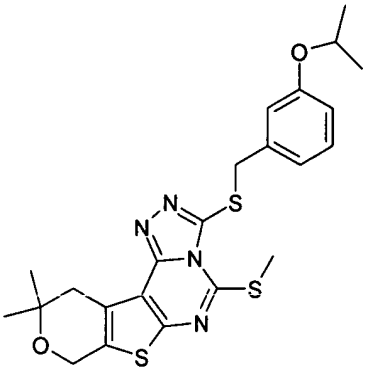
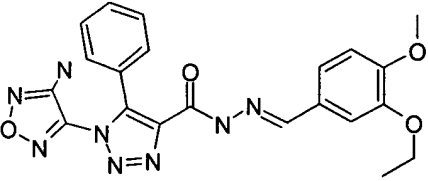
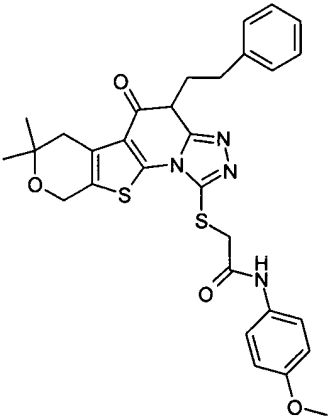
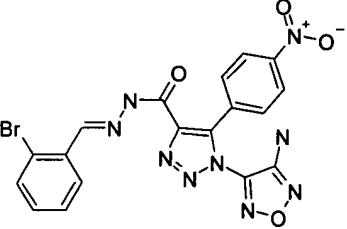
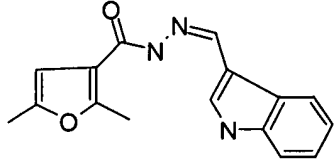
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D6.092	 <chem>CCCCOC(=O)c1ccc(Cl)cc1Oc2cc(C=C3C(=O)N(CCCCO)C(=O)C3#N)cc2</chem>
D6.094	 <chem>Cc1ccc(cc1)N2C(=O)c3c(s4ccccc4s3)C(C)(C)CCO2C5=CN(C)S5</chem>
D6.095	 <chem>CCCCOC(=O)c1ccc(Cl)cc1Oc2cc(C=C3C(=O)N(CCC(=O)O)C(=O)C3#N)cc2</chem>
D6.096	 <chem>OC[C@H](O)CNc1nc2c(nc(=O)n2C)c3cc(Cl)ccc3</chem>
D6.097	 <chem>CCOc1ccc(cc1)/N=N/C(=O)c2nn(C3C=Cc3oc3)nc2</chem>

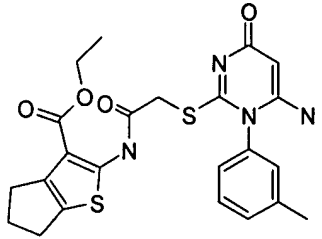
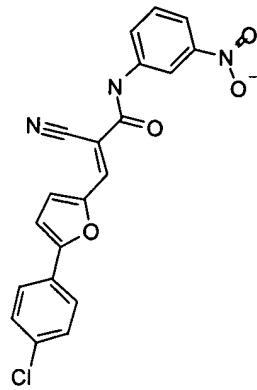
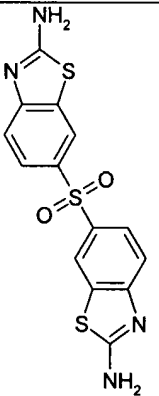
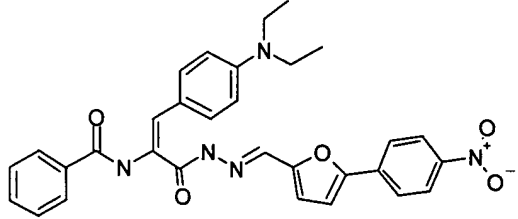
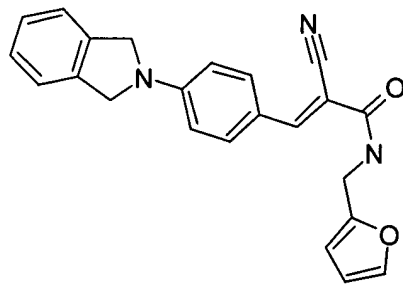
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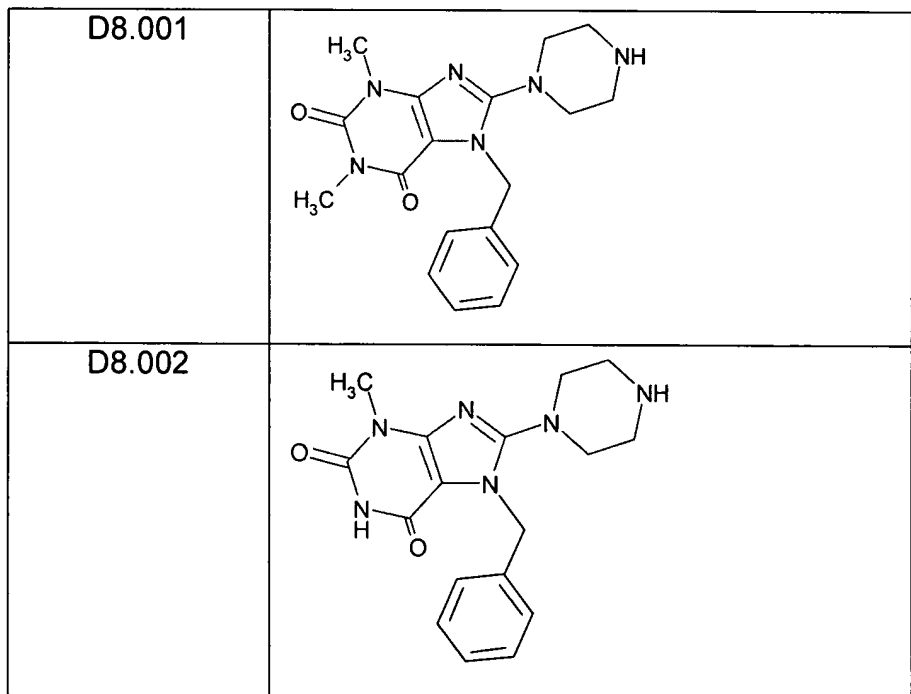
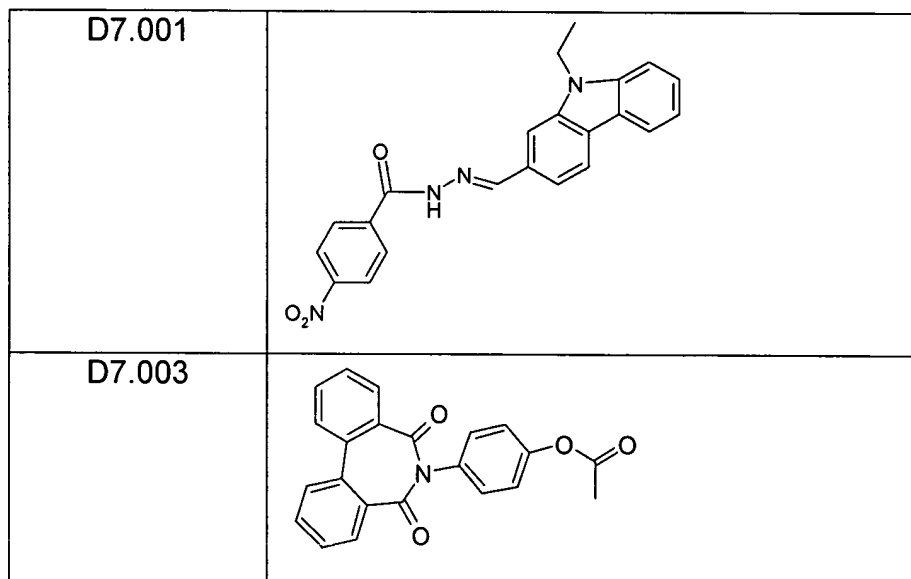
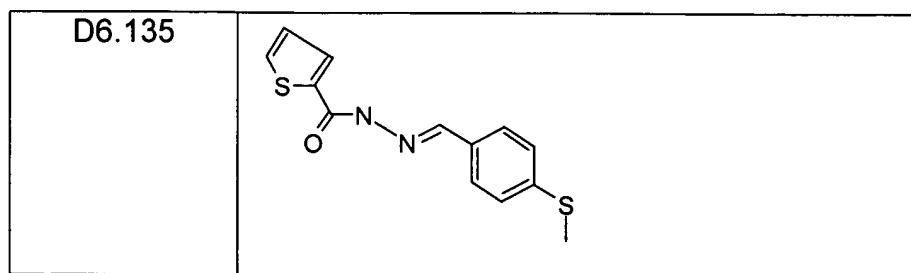
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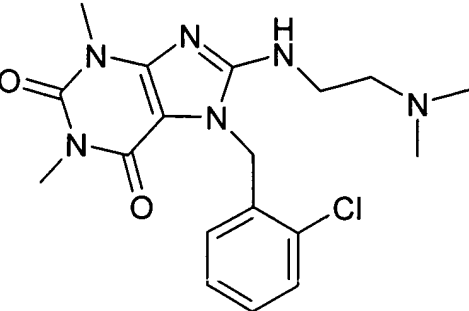
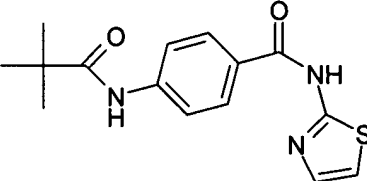
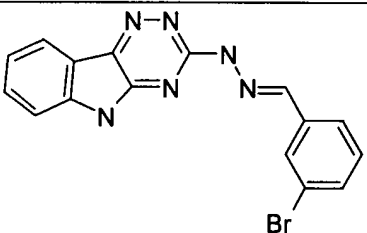
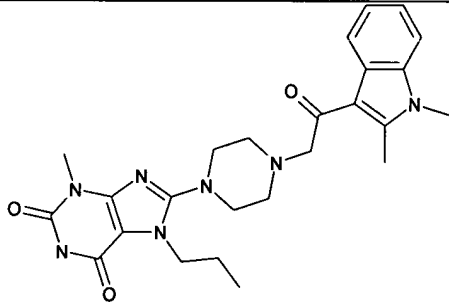
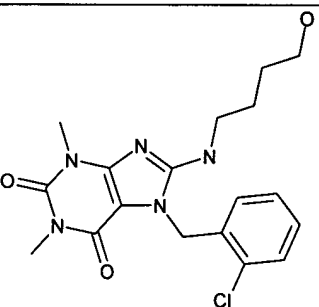
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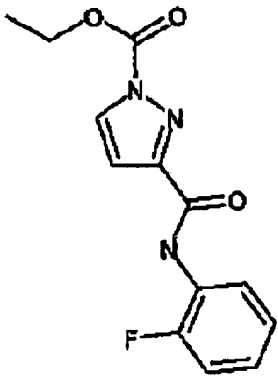
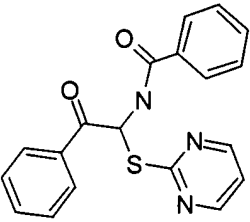
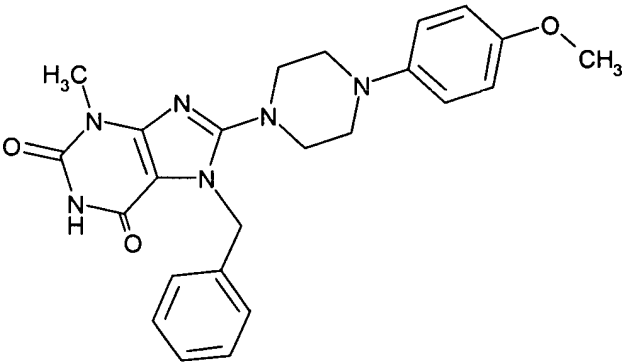
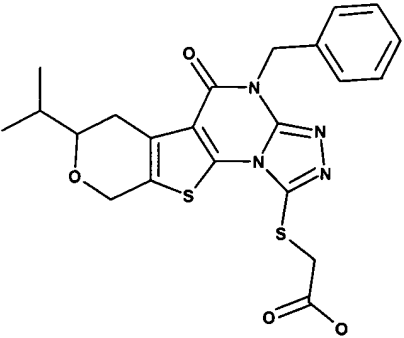
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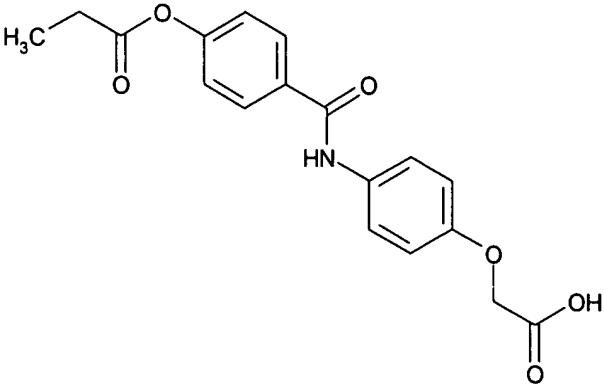
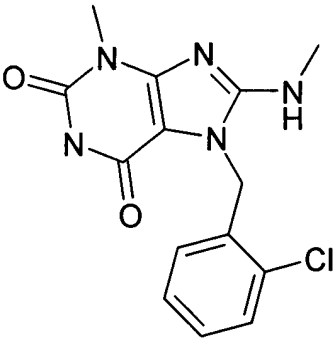
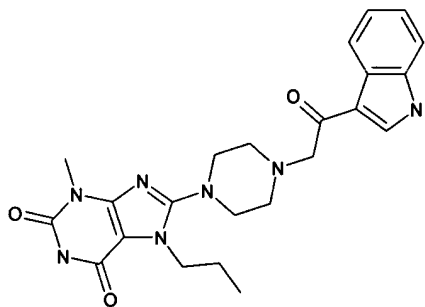
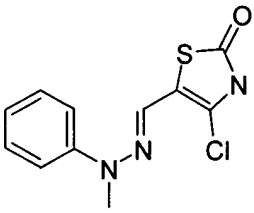
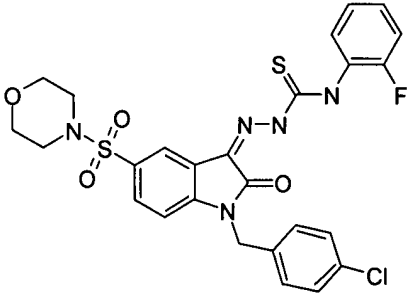
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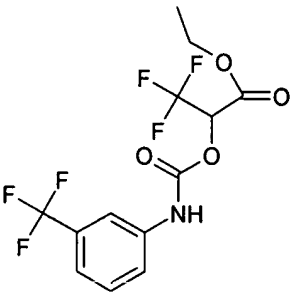
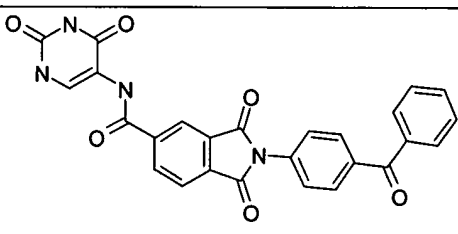
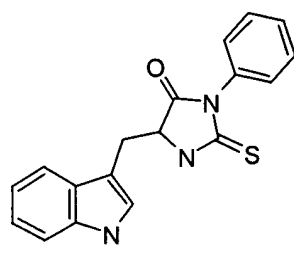
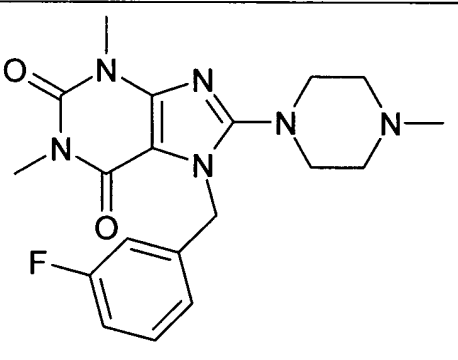
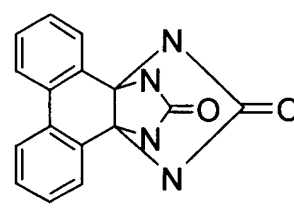


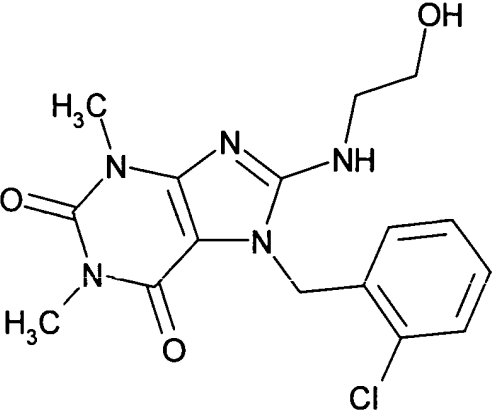
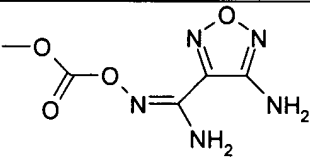
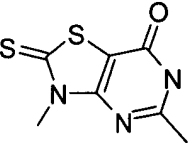
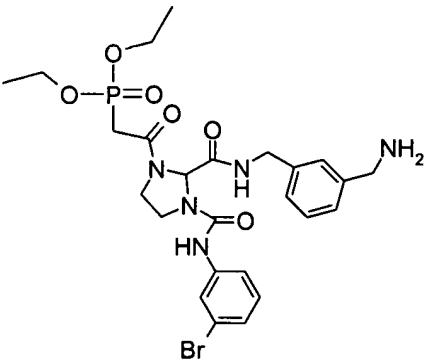
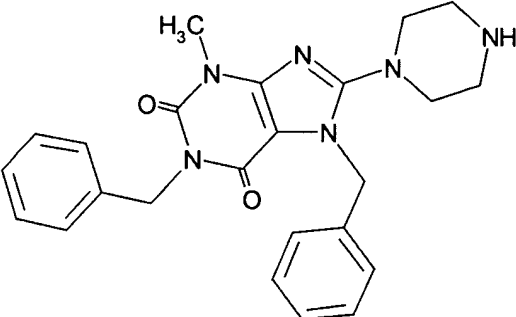


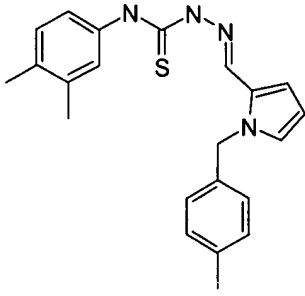
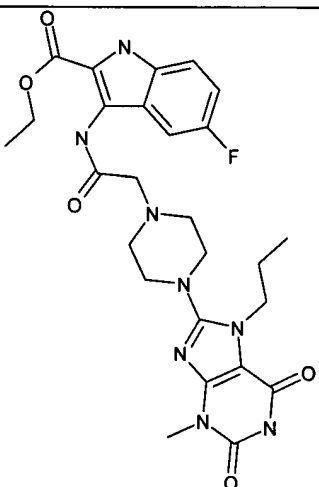
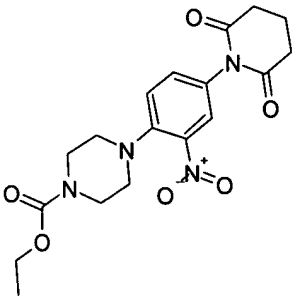
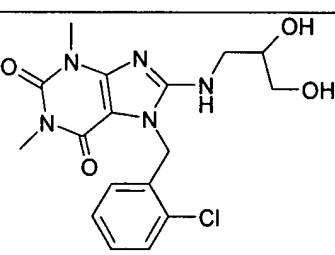
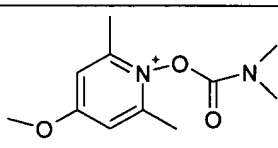
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D8.004	 <chem>CC(C)(C)C(=O)Nc1ccc(cc1)C(=O)Nc2cc[nH]s2</chem>
D8.005	 <chem>O=C1NC(=O)N2C(=NN=C2N1)C3=CC=C(C=C3)Br</chem>
D8.006	 <chem>CCN1C(=O)NC2=NC(=C1C2=O)N3CCN(CC3)CC(=O)c4c[nH]c5ccccc45</chem>
D8.007	 <chem>CCCC(=O)Nc1nc2c(nc(=O)n2C)C(=O)N1Cc3ccccc3Cl</chem>

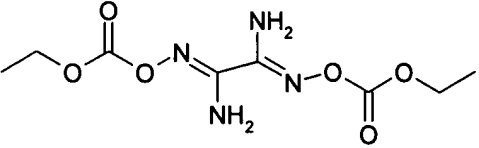
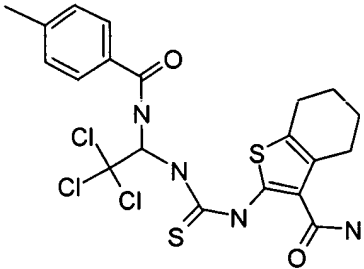
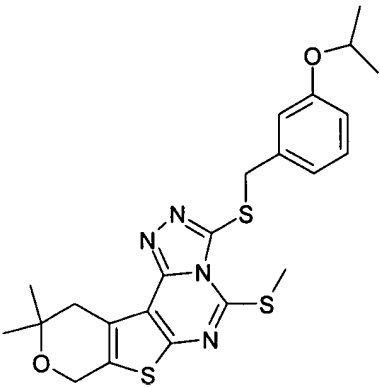
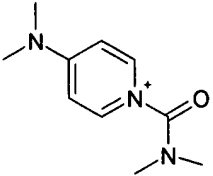
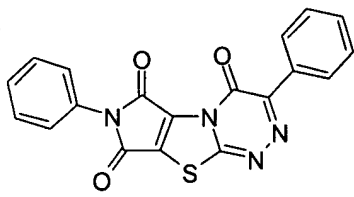
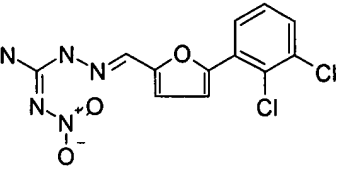
D8.008	 <p>Chemical structure of ethyl 2-((2-(2-fluorophenyl)amino)acetyl)pyrrole-5-carboxylate. It features a pyrrole ring with an ethyl ester group at position 5 and a 2-(2-fluorophenyl)aminoacetyl group at position 2.</p>
D8.009	 <p>Chemical structure of 1-((2-phenyl-1-((pyrimidin-2-ylthio)acetyl)amino)ethyl)pyrrolidine. It consists of a pyrrolidine ring attached to a 1-((2-phenyl-1-((pyrimidin-2-ylthio)acetyl)amino)ethyl) group.</p>
D8.010	 <p>Chemical structure of 1-((2-((4-methoxyphenyl)azepan-1-yl)imidazo[1,2-a]pyridine-3-carbonyl)ethyl)pyrrolidine. It features a complex fused heterocyclic system (imidazo[1,2-a]pyridine) with a 4-methoxyphenyl group and a pyrrolidine ring.</p>
D8.011	 <p>Chemical structure of 1-((2-((2-((2-isopropyl-2H-tetrahydro[3,4]thiazolo[5,4-d]thiazol-5-yl)thio)ethyl)amino)ethyl)pyrrolidine-1-carbonyl)pyrrolidine. It is a complex molecule featuring a thiazolo[5,4-d]thiazole core, a pyrrolidine ring, and an isopropyl group.</p>

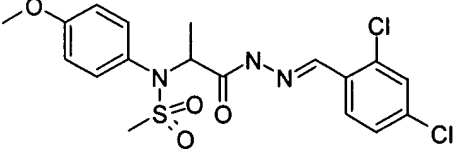
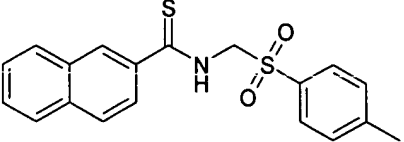
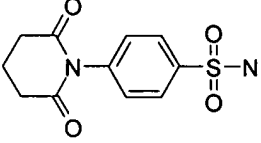
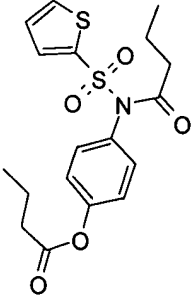
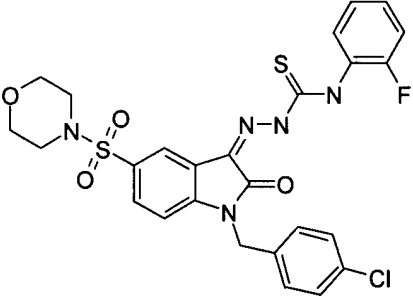
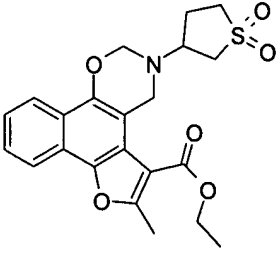
D8.012	 <p>Chemical structure of 4-(4-(4-oxobutanoxy)phenyl)benzamide. It features a central benzamide group where the amide nitrogen is attached to a 4-(4-oxobutanoxy)phenyl group. The 4-oxobutanoxy group consists of a four-carbon chain with a ketone at the 4-position and an ether linkage at the 1-position to a phenyl ring.</p>
D8.013	 <p>Chemical structure of 1-(2-chlorophenyl)-2-methyl-1H-pyrazolo[3,4-b]pyridine-3-carboxamide. It is a fused bicyclic system consisting of a pyrazole ring fused to a pyridine ring. The pyrazole ring has a methyl group at position 2 and a carboxamide group at position 3. The pyridine ring has a 2-chlorophenyl group attached at position 1.</p>
D8.014	 <p>Chemical structure of 1-(4-(2-ethyl-5-oxo-1,2,4-triazol-3-yl)piperidin-1-yl)-2-phenylpropan-1-one. It features a piperidine ring substituted at the 4-position with a 2-ethyl-5-oxo-1,2,4-triazol-3-yl group. The piperidine nitrogen is attached to a 2-phenylpropan-1-one group.</p>
D8.015	 <p>Chemical structure of 1-(4-chloro-5-oxo-1,2,4-triazol-3-yl)-2-phenylpropan-1-one. It features a 1,2,4-triazole ring with a carbonyl group at position 5 and a chlorine atom at position 4. The triazole ring is attached at position 3 to a 2-phenylpropan-1-one group.</p>
D8.016	 <p>Chemical structure of 1-(4-chlorobenzyl)-2-(4-(4-oxo-4H-pyran-2-yl)sulfonylphenyl)-1H-benzotriazole-3-carboxamide. It is a complex molecule featuring a benzotriazole core. The benzotriazole ring has a carbonyl group at position 3 and a 4-(4-oxo-4H-pyran-2-yl)sulfonyl group at position 2. The benzotriazole nitrogen at position 1 is attached to a 4-chlorobenzyl group.</p>

D8.017	 <p>Chemical structure of a fluorinated amide derivative. It features a benzene ring substituted with a trifluoromethyl group and an amide group. The amide nitrogen is connected to a five-membered cyclic acetal ring, which is further substituted with two fluorine atoms and an ethoxy group.</p>
D8.018	 <p>Chemical structure of a benzimidazole derivative. It consists of a benzimidazole core substituted with a trifluoromethyl group, a carbonyl group, and a benzoyl group.</p>
D8.019	 <p>Chemical structure of a thioamide derivative. It features a benzimidazole core substituted with a thioamide group and a benzoyl group.</p>
D8.020	 <p>Chemical structure of a complex heterocyclic compound. It features a benzimidazole core substituted with a fluorine atom, a carbonyl group, and a piperazine ring.</p>
D8.021	 <p>Chemical structure of a benzimidazole derivative. It consists of a benzimidazole core substituted with a carbonyl group and a benzoyl group.</p>

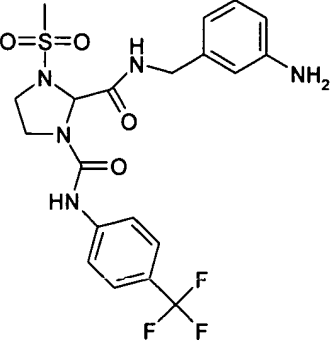
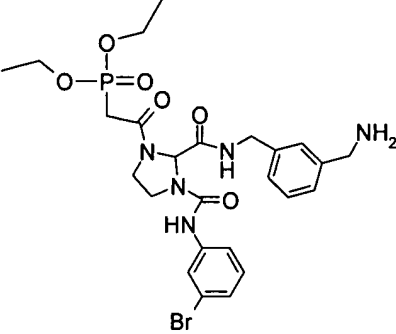
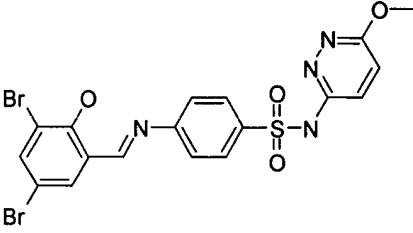
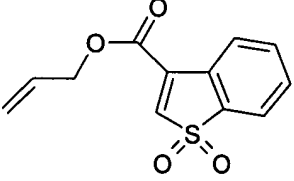
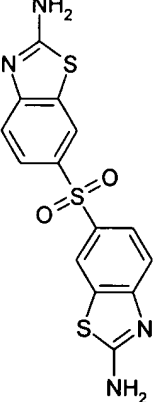
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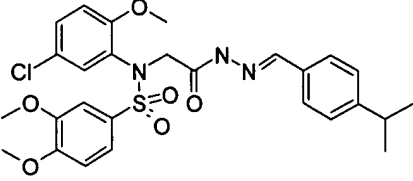
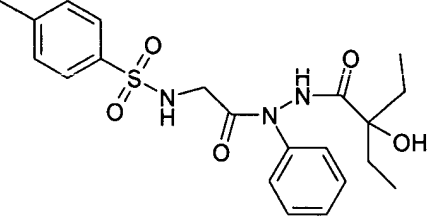
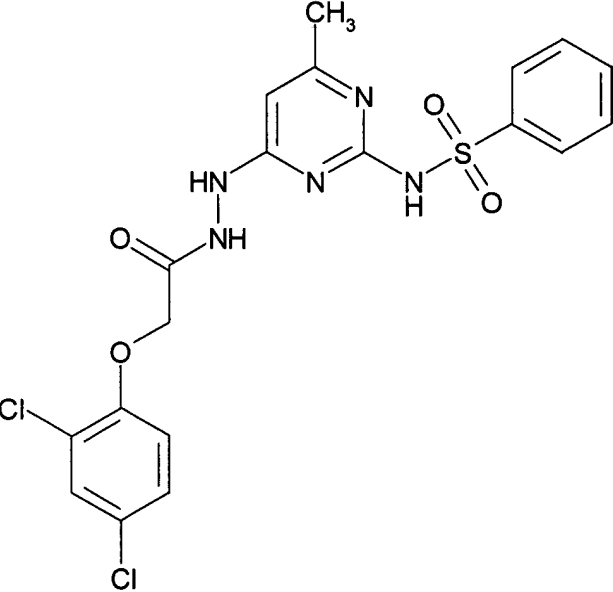
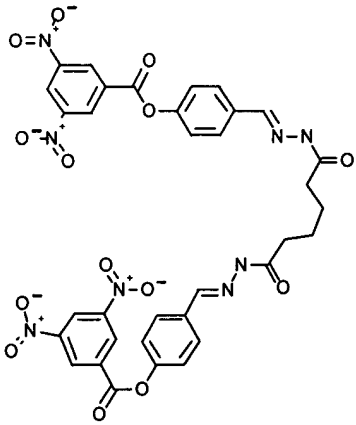
D8.027	 <chem>Cc1cc(C)cc(cc1N=S/N=C/c2cccn2Cc3ccc(C)cc3)S(=O)(=O)N</chem>
D8.028	 <chem>CCN1C(=O)N(C(=O)CN2C(=O)C(=O)N2Cc3cc4c(c3)c5ccccc5n4C(=O)OCC)C(=O)N1</chem>
D8.029	 <chem>CCOC(=O)N1CCN(C(=O)CN2C(=O)C(=O)N2Cc3cc4c(c3)c5ccccc5n4C(=O)OCC)CC1</chem>
D8.030	 <chem>CCOC(=O)N1CCN(C(=O)CN2C(=O)C(=O)N2Cc3cc4c(c3)c5ccccc5n4C(=O)OCC)CC1</chem>
D8.031	 <chem>CCOC(=O)N1CCN(C(=O)CN2C(=O)C(=O)N2Cc3cc4c(c3)c5ccccc5n4C(=O)OCC)CC1</chem>

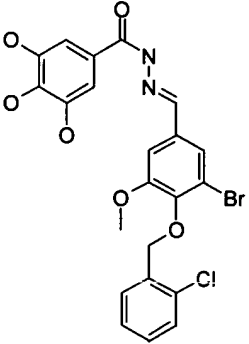
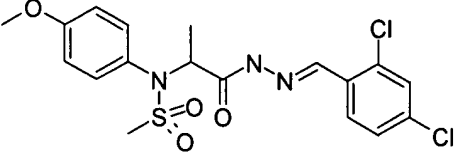
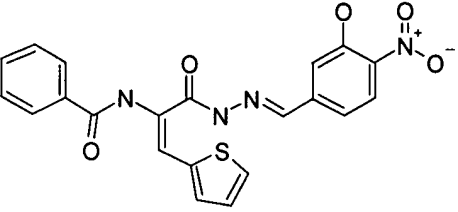
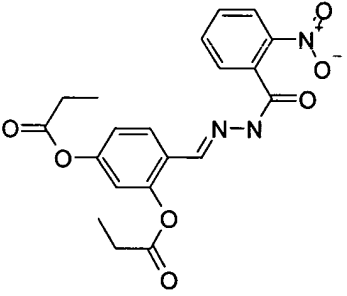
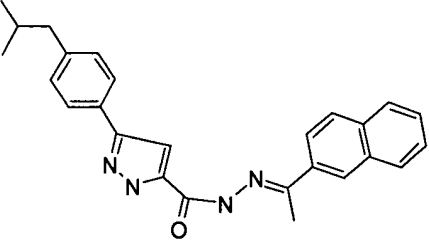
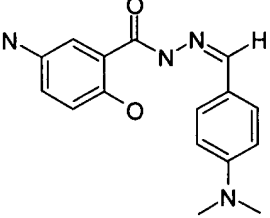
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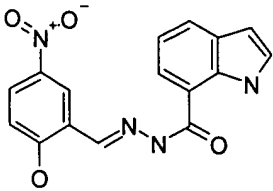
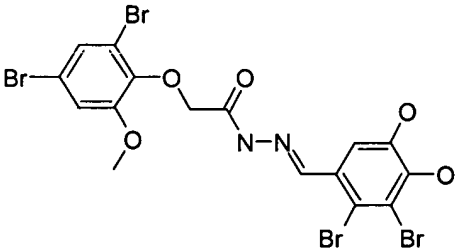
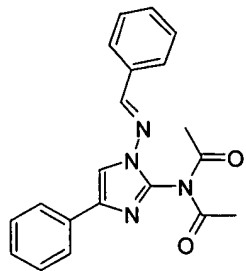
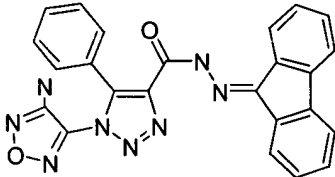
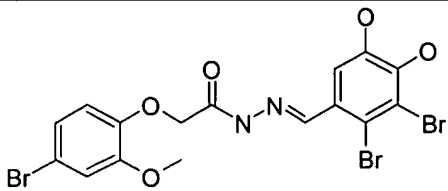
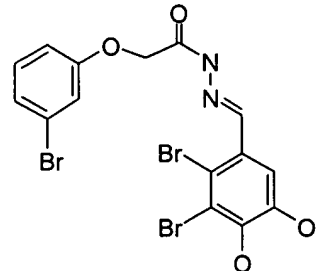
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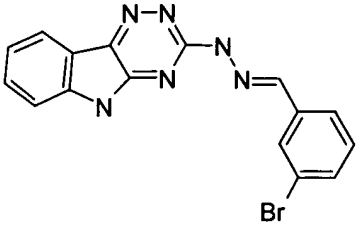
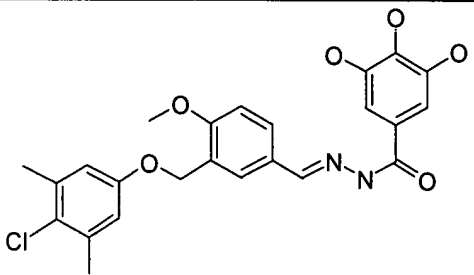
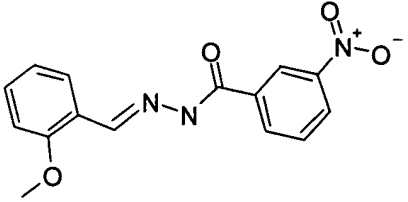
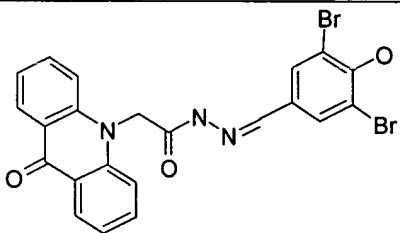
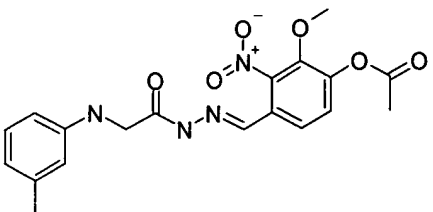


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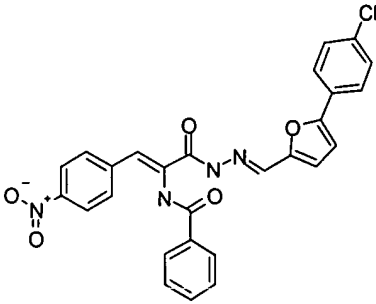
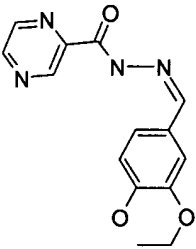
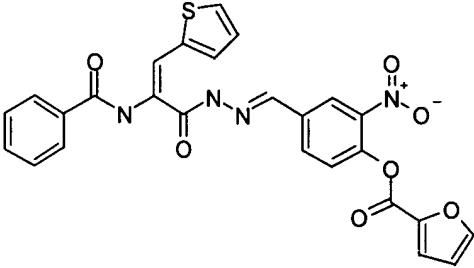
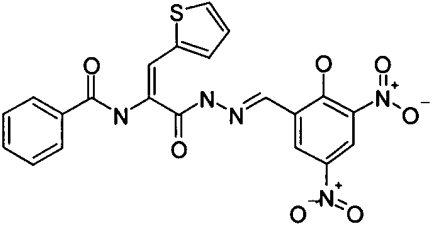
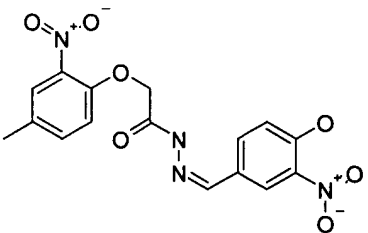
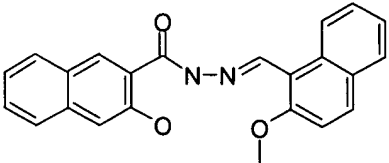
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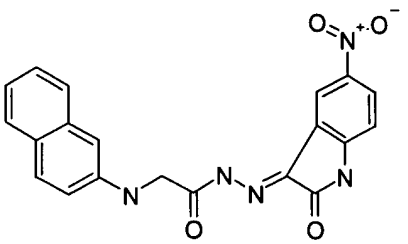
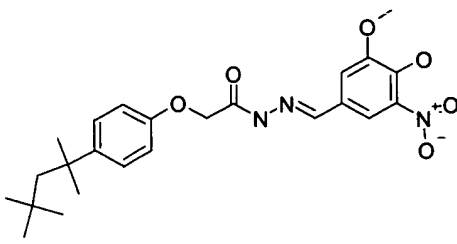
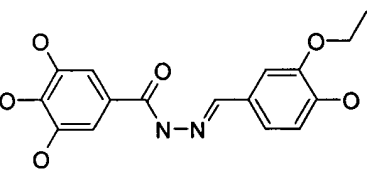
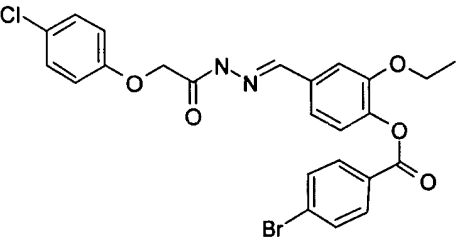
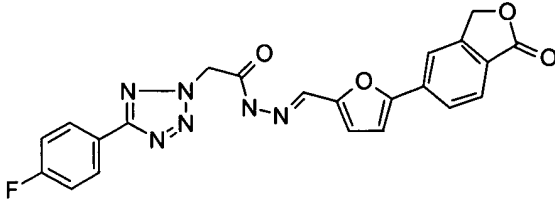
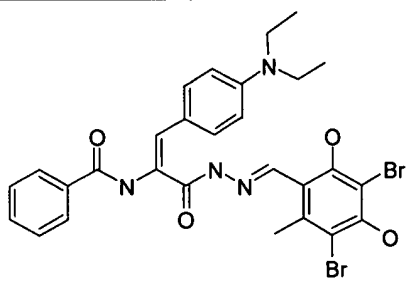
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D10.008	

D10.009	 <p>Chemical structure of 3-(4-nitrophenyl)-1H-indole-2-carboxamide. It features an indole ring system connected at the 3-position to a benzene ring. This benzene ring has a nitro group (NO<sub>2</sub>) at the para position and a carboxamide group (CONH-) at the 2-position.</p>
D10.010	 <p>Chemical structure of 1-(3,4-dibromophenyl)-3-(3,4,5-tribromophenyl)diazenemethanone. It consists of a central diazene group (N=N) connected to two carbonyl groups. One carbonyl is part of an ester linkage to a 3,4-dibromophenyl ring, and the other is part of a diazene linkage to a 3,4,5-tribromophenyl ring.</p>
D10.011	 <p>Chemical structure of 1-(3-phenyl-1H-1,2,4-triazol-4-yl)-3-phenyl-1H-1,2,4-triazol-4-yl. It features two 1H-1,2,4-triazole rings connected at their 4-positions. Each triazole ring has a phenyl group attached at the 3-position and a carbonyl group (C=O) attached at the 1-position.</p>
D10.012	 <p>Chemical structure of 1-(3-phenyl-1H-1,2,4-triazol-4-yl)-3-phenyl-1H-1,2,4-triazol-4-yl. It features two 1H-1,2,4-triazole rings connected at their 4-positions. Each triazole ring has a phenyl group attached at the 3-position and a carbonyl group (C=O) attached at the 1-position.</p>
D10.013	 <p>Chemical structure of 1-(3,4-dibromophenyl)-3-(3,4,5-tribromophenyl)diazenemethanone. It consists of a central diazene group (N=N) connected to two carbonyl groups. One carbonyl is part of an ester linkage to a 3,4-dibromophenyl ring, and the other is part of a diazene linkage to a 3,4,5-tribromophenyl ring.</p>
D10.014	 <p>Chemical structure of 1-(3,4-dibromophenyl)-3-(3,4,5-tribromophenyl)diazenemethanone. It consists of a central diazene group (N=N) connected to two carbonyl groups. One carbonyl is part of an ester linkage to a 3,4-dibromophenyl ring, and the other is part of a diazene linkage to a 3,4,5-tribromophenyl ring.</p>

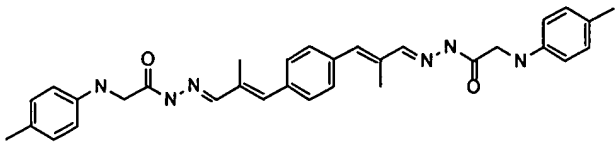
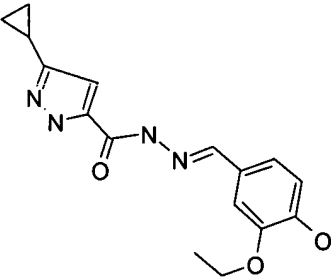
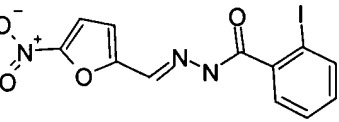
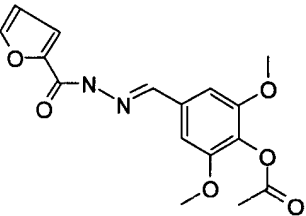
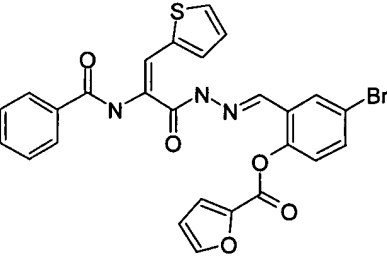
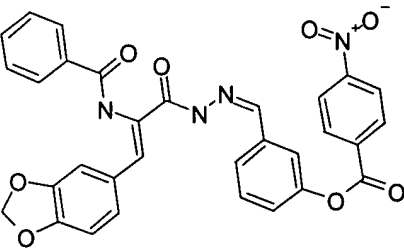
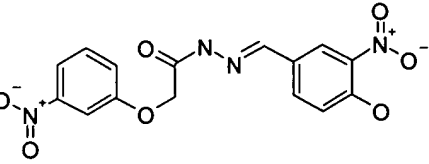
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D10.016	 <chem>COc1cc(C)cc(Cl)c1OCc2ccc(cc2)/N=N/C(=O)c3cc(OC)c(OC)c(OC)c3=O</chem>
D10.017	 <chem>O=C1C=CC(=C1)/N=N/C(=O)c2ccc(cc2)[N+](=O)[O-]</chem>
D10.018	 <chem>O=C1C(=O)c2ccccc2N1CC(=O)N/N=C/c3cc(Br)c(Br)cc3</chem>
D10.019	 <chem>CC(=O)Oc1ccc(cc1OC)[N+](=O)[O-]/N=N/C(=O)NCCN2C(=O)c3ccccc3N2C(=O)NCC(=O)N4C(=O)c5ccccc5N4</chem>

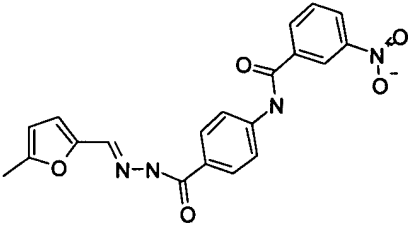
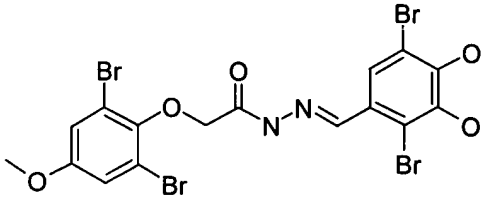
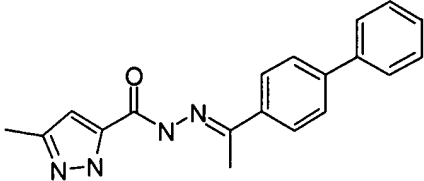
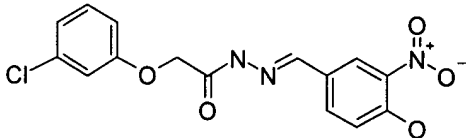
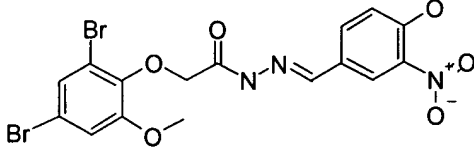
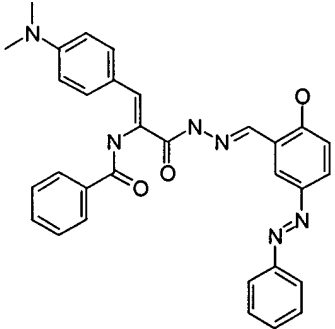
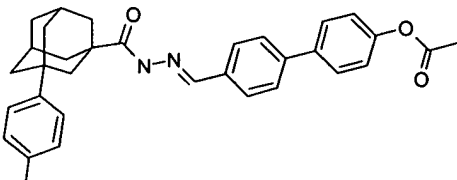
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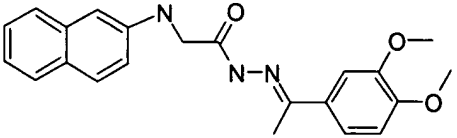
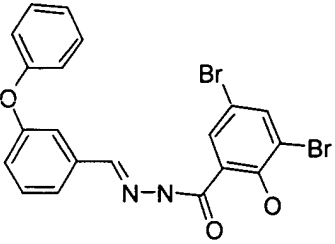
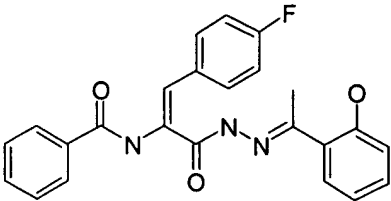
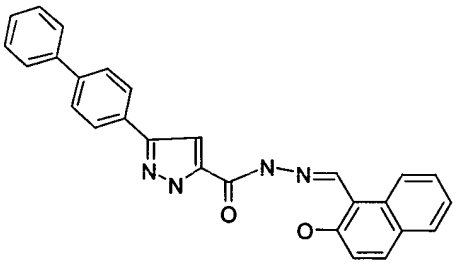
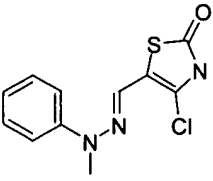
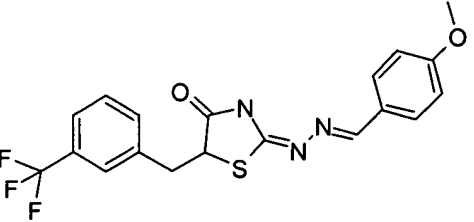
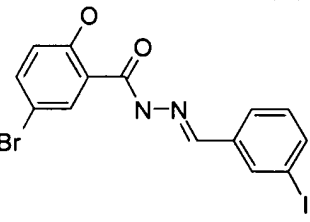
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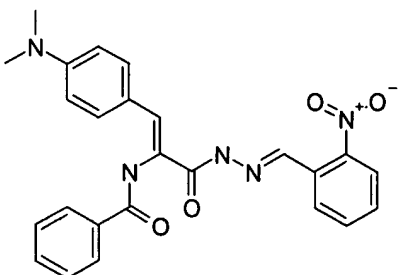
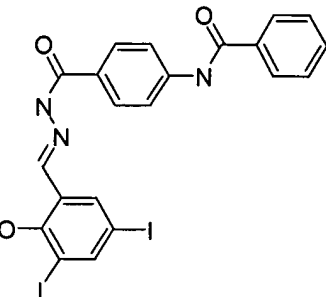
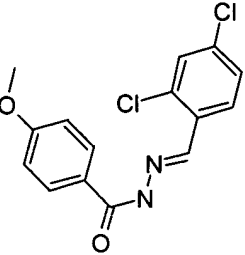
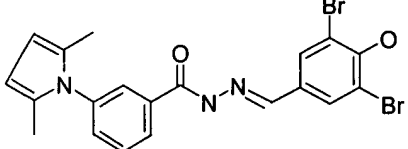
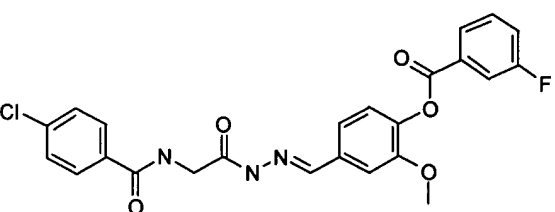
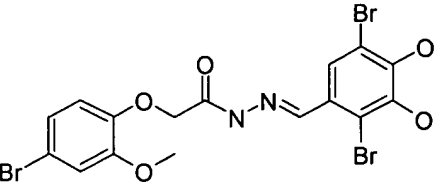
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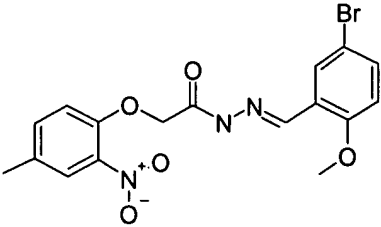
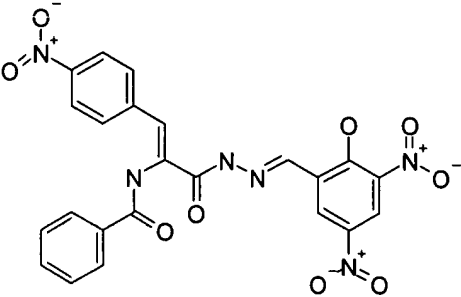
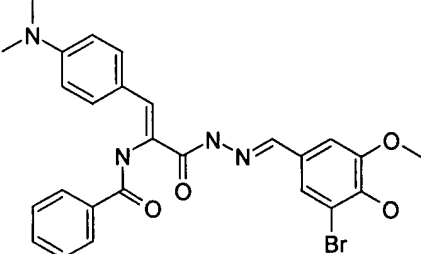
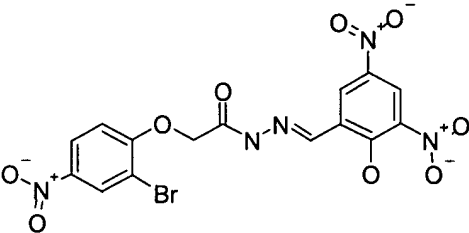
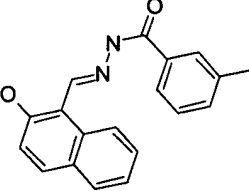
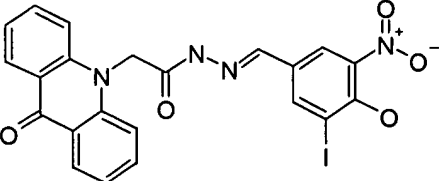


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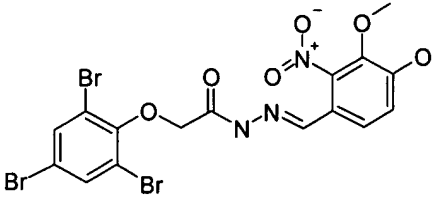
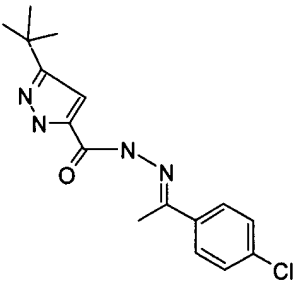
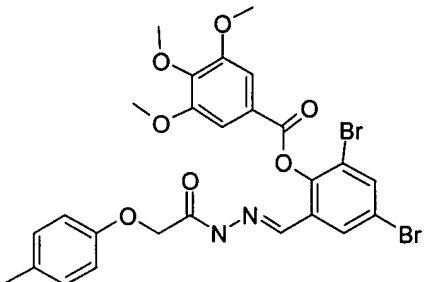
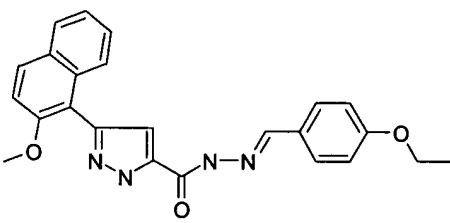
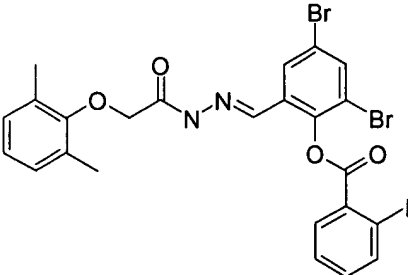
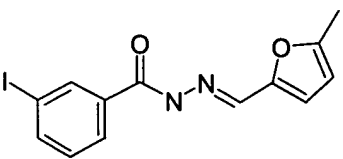
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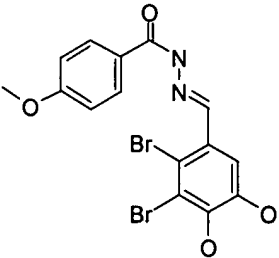
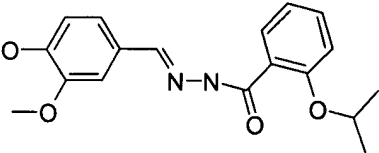
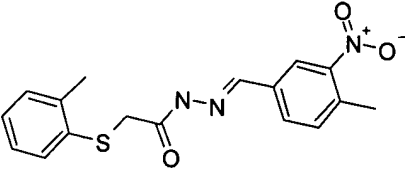
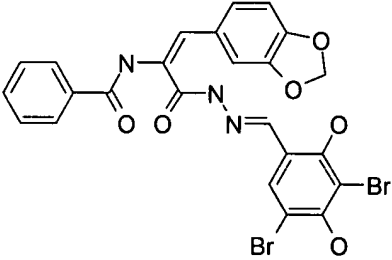
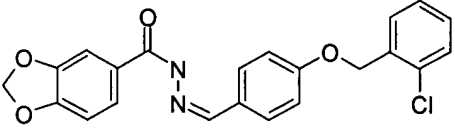
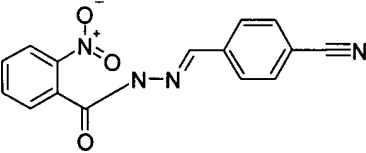
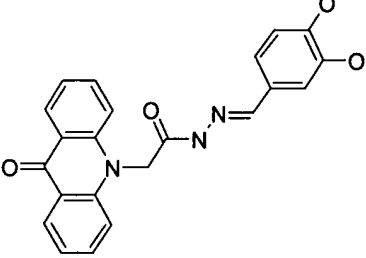
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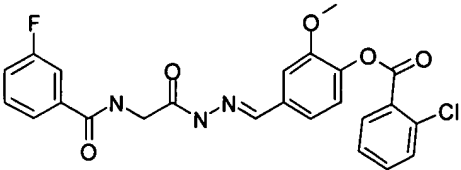
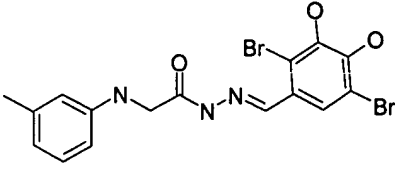
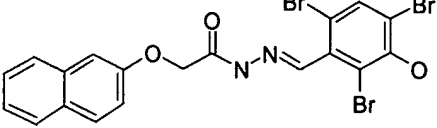
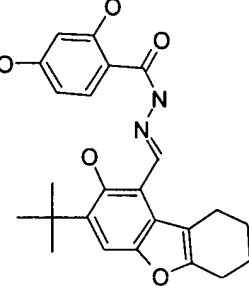
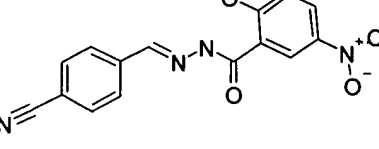
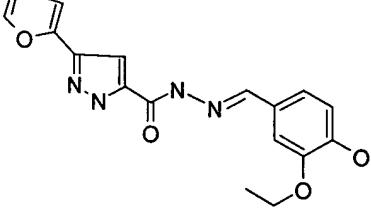
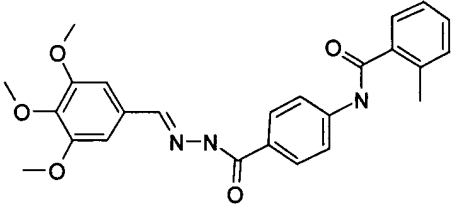
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D10.073	

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D10.075	 <chem>CCN(CC)C(=O)C1CCN(C1)c2ccc([N+](=O)[O-])cc2N=Nc3ccc(OC(=O)N1CCN(C1)C2=CC=CC=C2[N+](=O)[O-])cc3</chem>
D10.076	 <chem>C1CC1c2nnnc2C(=O)N=N/C=C/c3ccccc3</chem>
D10.077	 <chem>Cc1cc(C)cc(N=C=Nc2cc(C)cc2)cc1C(=O)N1=CN(C1)Cc2ccccc2</chem>
D10.078	 <chem>COc1ccc(C=C/N=N/C(=O)c2nnnc2c3ccc(F)cc3)cc1</chem>

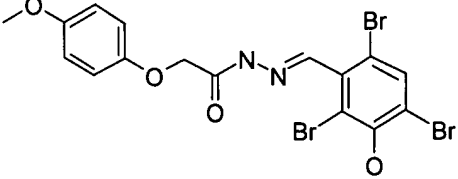
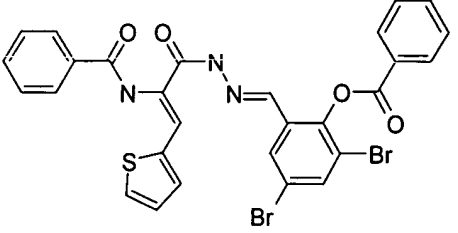
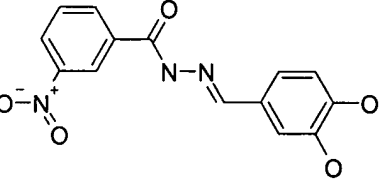
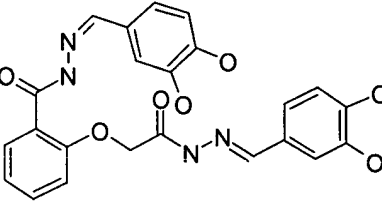
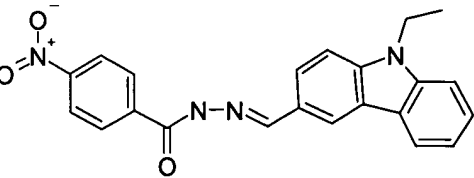
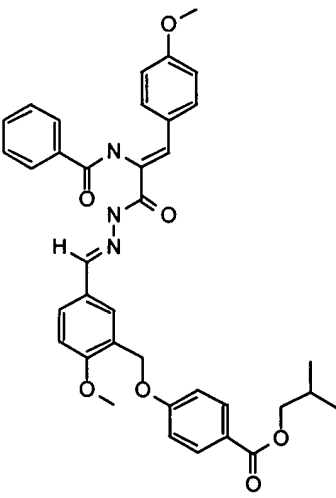
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D10.085	

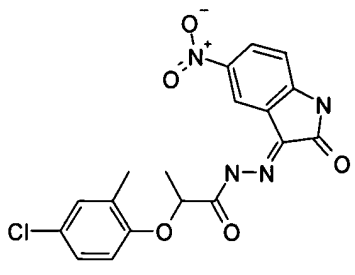
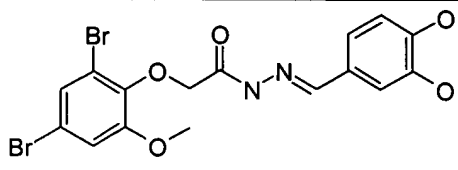
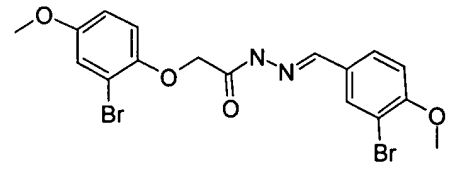
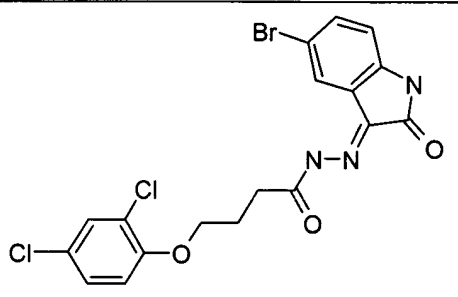
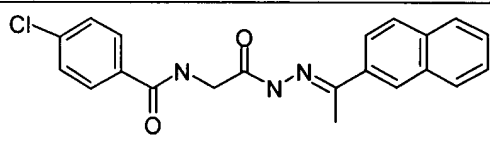
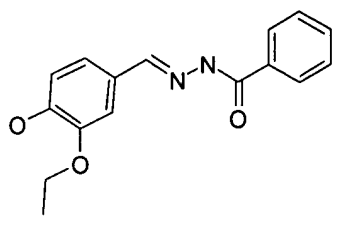
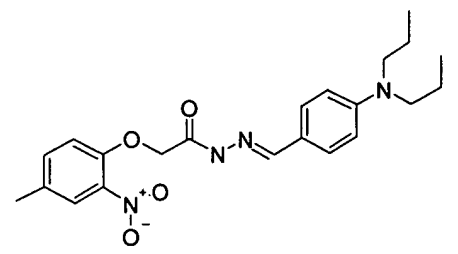
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D10.092	

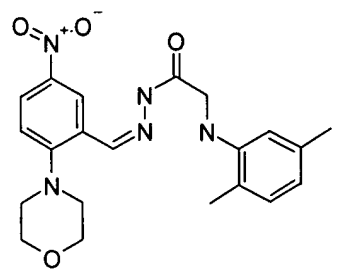
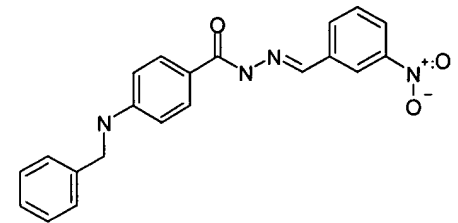
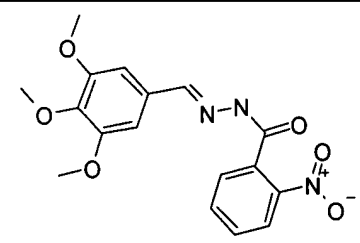
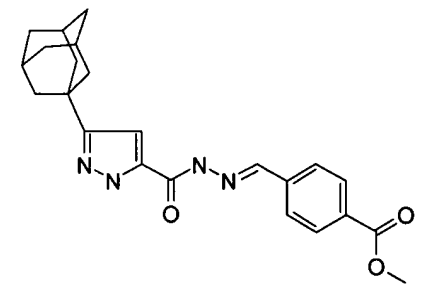
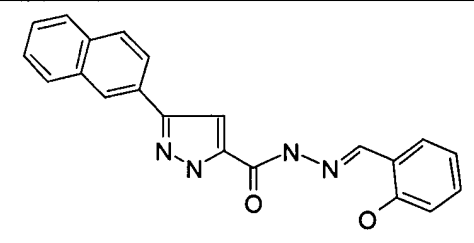


D10.093	
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D10.099	
D10.100	

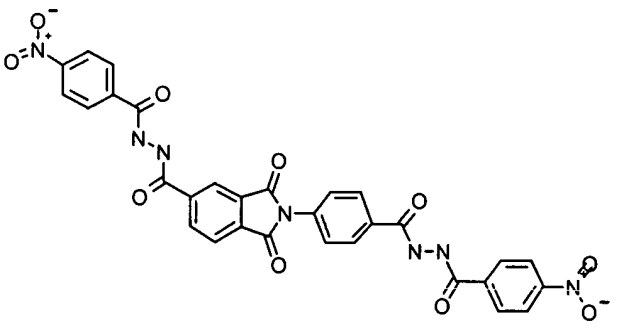
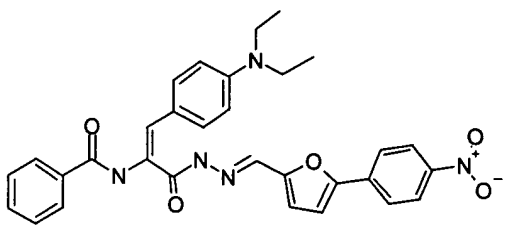
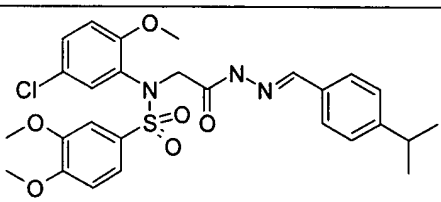
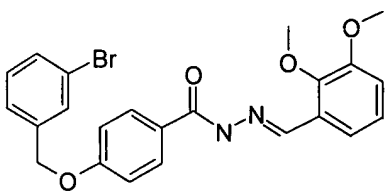
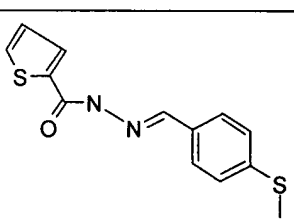
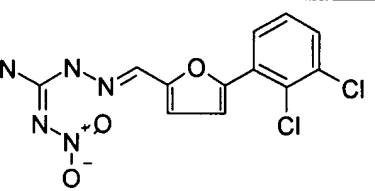
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D10.106	
D10.107	
D10.108	

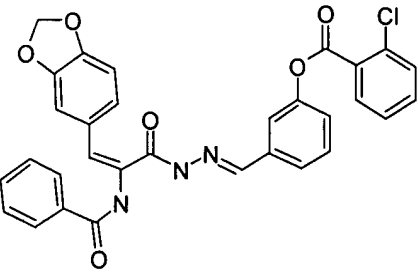
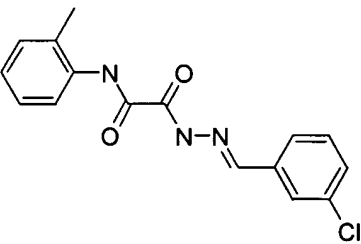
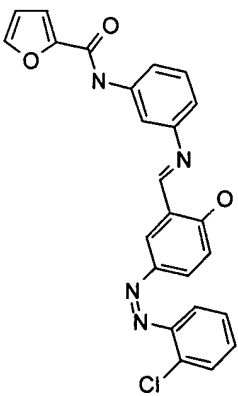
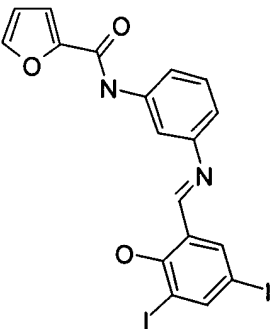
D10.109	
D10.110	
D10.111	
D10.113	
D10.116	
D10.117	

D10.118	 <chem>CC(=O)Oc1ccc(Cl)cc1C(=O)N=Nc2c3ccccc3n2C(=O)c4ccc([N+](=O)[O-])cc4</chem>
D10.119	 <chem>COc1cc(Br)cc(Br)cc1OC(=O)N=Nc2c3ccccc3n2C(=O)c4ccccc4</chem>
D10.120	 <chem>COc1cc(Br)cc(Br)cc1OC(=O)N=Nc2c3ccccc3n2C(=O)c4ccccc4</chem>
D10.121	 <chem>Clc1cc(Cl)ccc1OC(=O)N=Nc2c3ccccc3n2C(=O)c4cc(Br)ccc4</chem>
D10.122	 <chem>Clc1ccc(cc1)C(=O)Nc2c3ccccc3n2C(=O)N=Nc4c5ccccc5cc4</chem>
D10.123	 <chem>CCOc1cc(OC)ccc1OC(=O)N=Nc2c3ccccc3n2C(=O)c4ccccc4</chem>
D10.124	 <chem>CCN(CC)c1ccc(cc1)C(=O)N=Nc2c3ccccc3n2C(=O)Oc4cc([N+](=O)[O-])ccc4</chem>

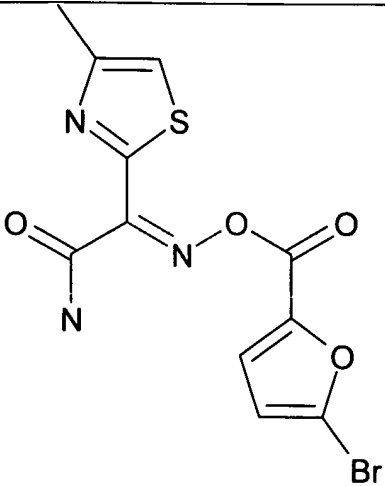
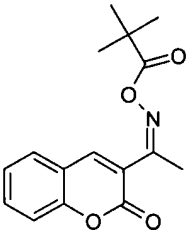
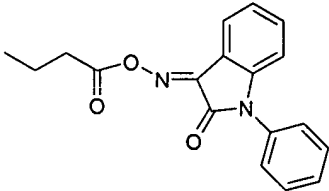
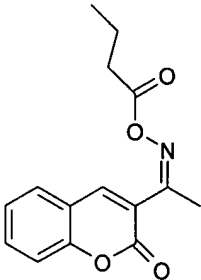
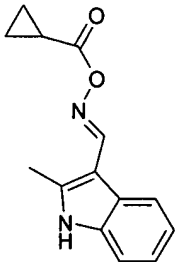
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D10.130	

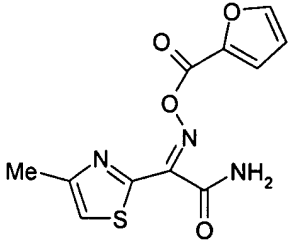
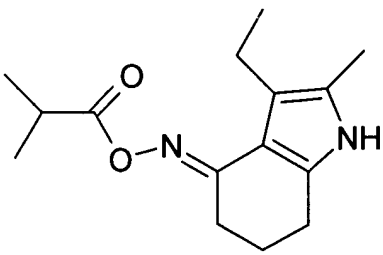
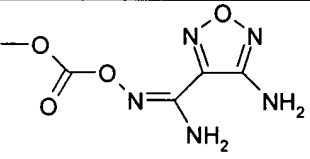
D10.131	 <chem>Cc1ccc(OCC(=O)NN=Cc2ccccc2OC(=O)c3ccc([N+](=O)[O-])cc3)cc1</chem>
D10.132	 <chem>COc1cc(OC)cc(C=NNC(=O)c2nn3c(ccn3n2)c4ccccc4)cc1</chem>
D10.133	 <chem>O=C(c1ccccc1)Nc2cc3c(cc2C(=O)N3C=NC4=CC=C(C=C4)OC(=O)c5ccc([N+](=O)[O-])cc5)OCO3</chem>
D10.134	 <chem>COc1cc(OC)cc(C=NNC(=O)Nc2cc(Cl)ccc2)cc1</chem>
D10.135	 <chem>O=C(c1ccccc1)Nc2cc3c(cc2C(=O)N3C=NC4=CC=C(C=C4)OC(=O)c5ccc([N+](=O)[O-])cc5)OCO3</chem>
D10.136	 <chem>Cc1cc2oc(C)cc2c1C(=O)NN=Cc3c[nH]c4ccccc34</chem>

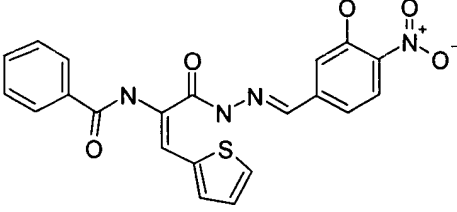
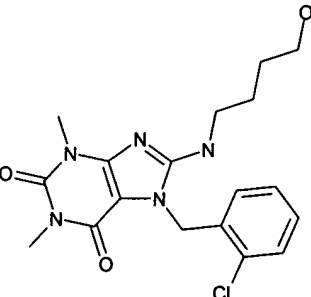
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D10.140	
D10.141	
D10.142	

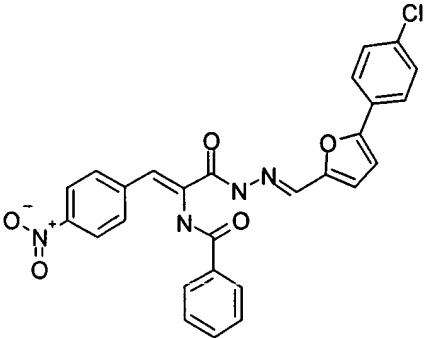
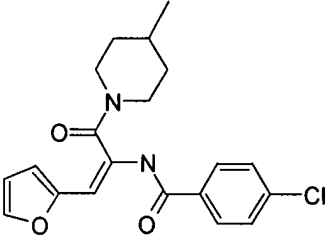
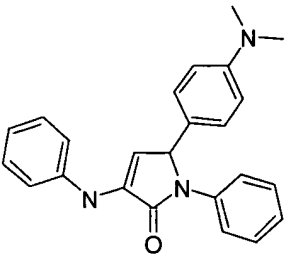
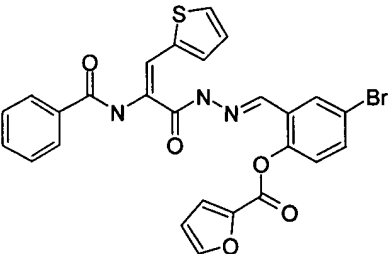
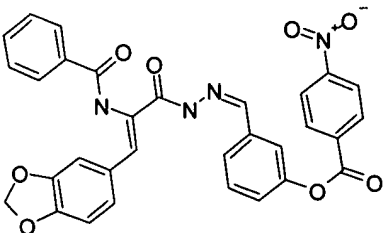
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D10.144	
D11.001	
D11.002	

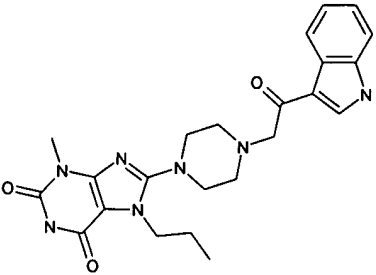
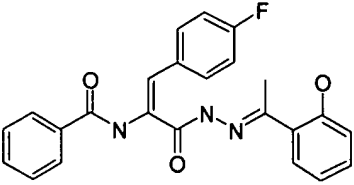
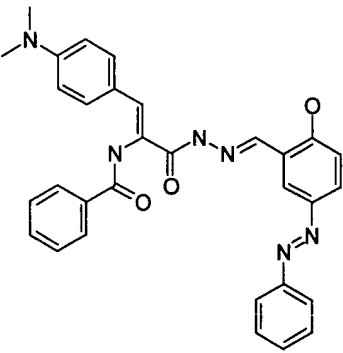
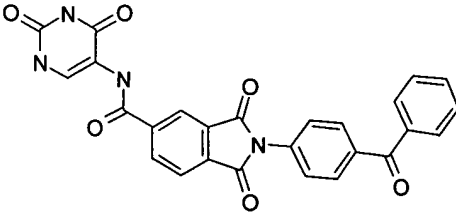
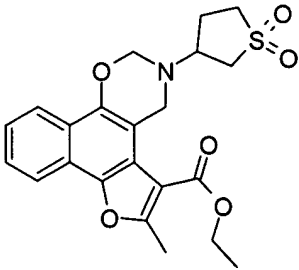


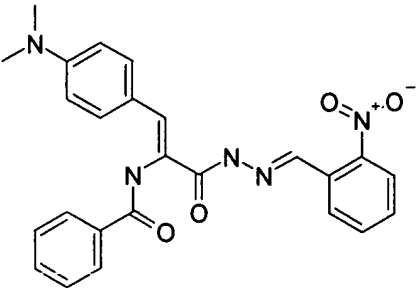
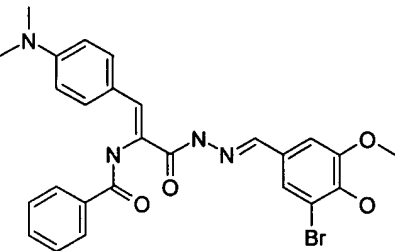
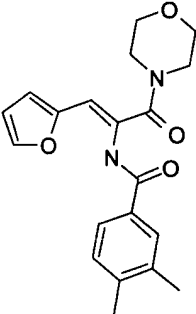
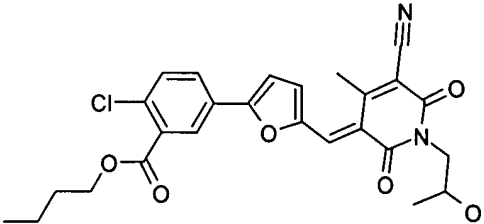
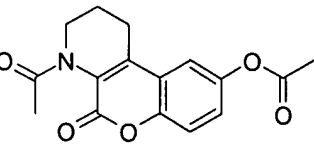
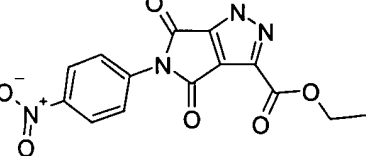
D11.003	 <chem>Cc1ccsc1C(=N/O=C(Oc2ccc(Br)cc2)C(=O)N)C(=O)N</chem>
D11.004	 <chem>CC1=C(C(=O)OC(=N/C2=C(C)C3=CC=CC=C3C2=O)C(=O)OC(C)(C)C)C4=CC=CC=C4O1</chem>
D11.006	 <chem>CCCC(=O)Oc1n(c2ccccc2C1=O)C(=N/C3=CC=CC=C3C3=O)C4=CC=CC=C4</chem>
D11.007	 <chem>CCOC(=O)C(=N/C1=C(C)C2=CC=CC=C2C1=O)C(=O)C3=CC=CC=C3O4</chem>
D11.008	 <chem>CC1=C(C(=O)OC2=CC=CC=C2N1)C3=CC=CC=C3</chem>

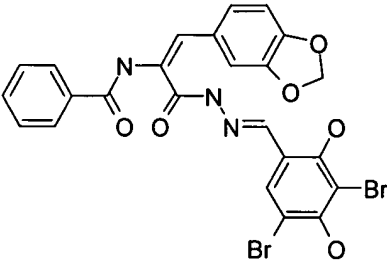
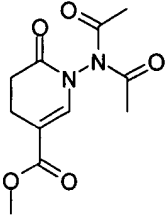
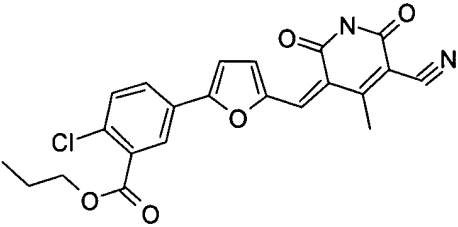
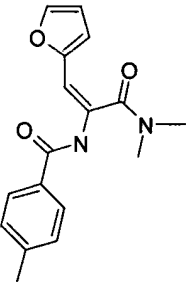
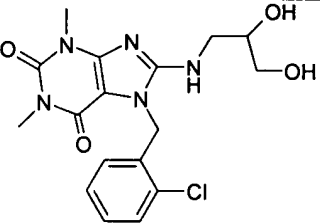
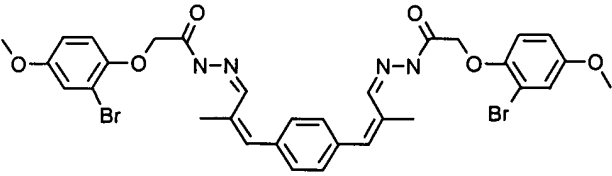
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D11.011	

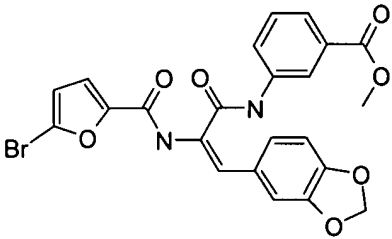
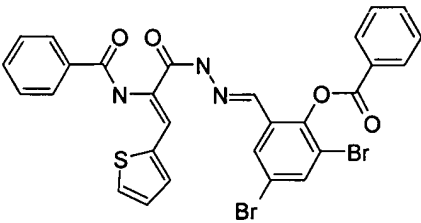
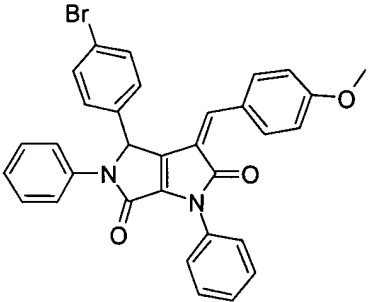
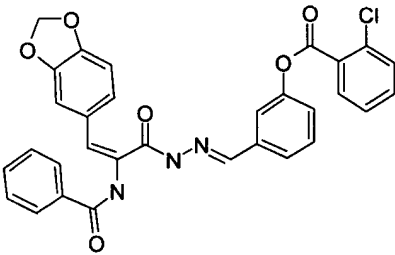
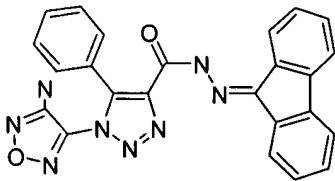
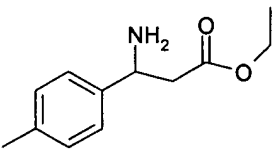
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D12.002	

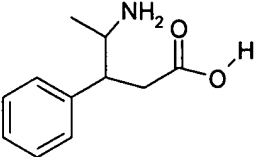
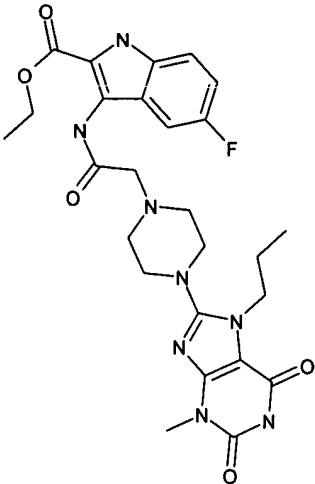
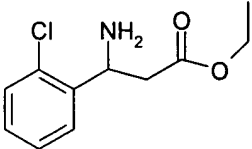
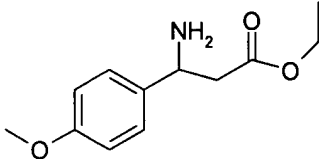
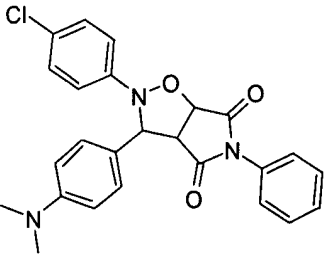
D12.003	
D12.004	
D12.006	
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D12.010	

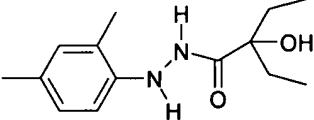
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D12.029	
D12.031	

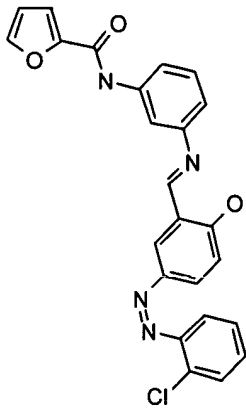
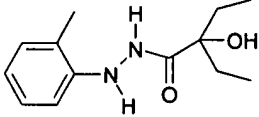
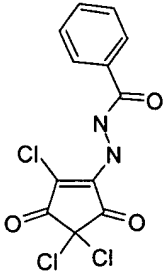
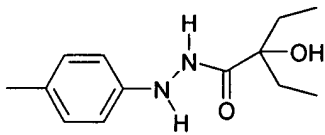
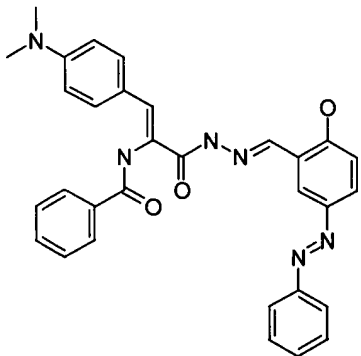
D12.032	 <chem>O=C(c1ccccc1)N(C(=O)c2cc3ccccc3o2)C(=O)c4cc(Br)c(Br)c(Br)c4</chem>
D12.033	 <chem>CC(=O)N1C(=O)CCCC1C(=O)OC</chem>
D12.034	 <chem>CC1=C(C#N)C(=O)N1C(=O)C=Cc2ccoc2-c3ccc(Cl)cc3C(=O)OCC</chem>
D12.038	 <chem>CC1=C(C)C(=O)N1C(=O)C=Cc2ccoc2-c3ccc(C)cc3</chem>
D12.040	 <chem>CC1=C(C)C(=O)N1C(=O)C=Cc2ccoc2-c3ccc(Cl)cc3C(=O)OCC</chem>
D12.042	 <chem>COc1cc(Br)ccc1OC(=O)N=N/C=C/c2ccc(C=C/C(=O)N(=O)COc3cc(Br)ccc3OC)cc2</chem>

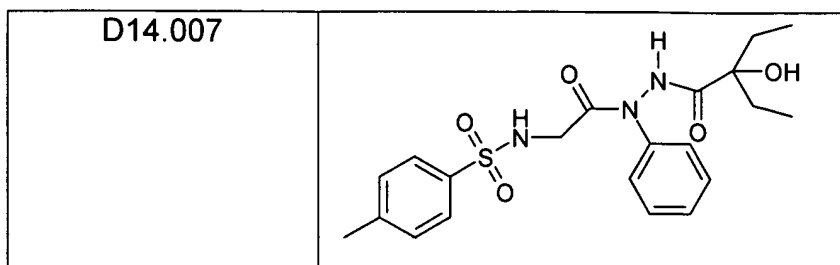
D12.043	
D12.045	
D12.047	
D12.050	
D13.001	
D13.002	

D13.003	 <chem>CC(N)Cc1ccccc1C(=O)O</chem>
D13.004	 <chem>CCOC(=O)c1c2ccccc2n1C(=O)NCC(=O)N3CCN(C4C(=O)N(C)C(=O)N4C5C=NC(=O)N5C)CC3</chem>
D13.005	 <chem>CCOC(=O)CC(N)Cc1cccc(Cl)c1</chem>
D13.006	 <chem>CCOC(=O)CC(N)Cc1ccc(OC)cc1</chem>
D13.007	 <chem>CN(C)c1ccc(cc1)C2C(=O)N(c3ccccc3)C(=O)N2Oc4ccc(Cl)cc4</chem>

D14.001	 <chem>CC(C)(O)C(=O)NNc1ccc(C)cc1</chem>
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D14.002	
D14.003	
D14.004	
D14.005	
D14.006	



79. (new) A method of inhibiting an activity of at least one enzyme selected from dipeptidyl peptidase IV and analogous enzymes in a subject in need thereof, wherein the method comprises administering to the subject at least one of a composition of claim 77 and an active ingredient thereof, alone or in combination with one or more inhibitors of alanyl aminopeptidase or analogous enzymes.

80. (new) A method of inhibiting an activity of at least one enzyme selected from dipeptidyl peptidase IV and analogous enzymes in a subject in need thereof, wherein the method comprises administering to the subject at least one of a composition of claim 78 and an active ingredient thereof, alone or in combination with one or more inhibitors of alanyl aminopeptidase or analogous enzymes.

81. (new) A method of topically influencing an activity of at least one enzyme selected from dipeptidyl peptidase IV and analogous enzymes in a subject in need thereof, wherein the method comprises topically administering to the subject at least one of a composition of claim 77 and an active ingredient thereof,

alone or in combination with one or more inhibitors of alanyl aminopeptidase or analogous enzymes.

82. (new) A method of topically influencing an activity of at least one enzyme selected from dipeptidyl peptidase IV and analogous enzymes in a subject in need thereof, wherein the method comprises topically administering to the subject at least one of a composition of claim 78 and an active ingredient thereof, alone or in combination with one or more inhibitors of alanyl aminopeptidase or analogous enzymes.

83. (new) A method of preventing or treating at least one condition selected from multiple sclerosis, Morbus Crohn, Colitis ulcerosa and other autoimmune diseases; inflammatory diseases; allergic asthma bronchiale and other allergic diseases; rejection of transplanted tissues and cells; skin and mucosa diseases such as psoriasis and acne; dermatological diseases associated with a hyperproliferation and changed differentiation states of fibroblasts, preferably of benign fibrosing and sclerosing skin diseases and malign fibroblastar hyperproliferation states; acute neuronal diseases, in particular ischemia-caused cerebral damage after an ischemic or hemorrhagic stroke, cranio-cerebral trauma, cardiac arrest, myocardial infarction or as a consequence of heart surgery; chronic neuronal diseases, in particular Morbus Alzheimer, Pick's disease, Progressive Supranuclear Palsy, corticobasal degeneration, frontotemporal dementia, Morbus Parkinson, in particular Morbus Parkinson

coupled to chromosome 17, Morbus Huntington, prion-caused diseases and amyotrophic lateral sclerosis; chronic obstructive pulmonal disease (COPD); prostata carcinoma and other tumors as well as metastases; Heavy Acute Respiratory Syndrome (SARS); and sepsis and sepsis-like conditions in a subject in need thereof, wherein the method comprises administering to the subject at least one of a composition of claim 77 and an active ingredient thereof in an amount sufficient for preventing or treating the at least one condition.

84. (new) A method of preventing or treating at least one condition selected from multiple sclerosis, Morbus Crohn, Colitis ulcerosa and other autoimmune diseases; inflammatory diseases; allergic asthma bronchiale and other allergic diseases; rejection of transplanted tissues and cells; skin and mucosa diseases such as psoriasis and acne; dermatological diseases associated with a hyperproliferation and changed differentiation states of fibroblasts, preferably of benign fibrosing and sclerosing skin diseases and malign fibroblastar hyperproliferation states; acute neuronal diseases, in particular ischemia-caused cerebral damage after an ischemic or hemorrhagic stroke, cranio-cerebral trauma, cardiac arrest, myocardial infarction or as a consequence of heart surgery; chronic neuronal diseases, in particular Morbus Alzheimer, Pick's disease, Progressive Supranuclear Palsy, corticobasal degeneration, frontotemporal dementia, Morbus Parkinson, in particular Morbus Parkinson coupled to chromosome 17, Morbus Huntington, prion-caused diseases and amyotrophic lateral sclerosis; chronic obstructive pulmonal disease (COPD);

prostate carcinoma and other tumors as well as metastases; Heavy Acute Respiratory Syndrome (SARS); and sepsis and sepsis-like conditions in a subject in need thereof, wherein the method comprises administering to the subject at least one of a composition of claim 78 and an active ingredient thereof in an amount sufficient for preventing or treating the at least one condition.

85. (new) A method of preventing or treating at least one condition selected from atherosclerosis, arterial inflammation, vasculitides, reperfusion syndrome and stent restenosis, for example after a percutaneous transluminal angioplasty, in a subject in need thereof, wherein the method comprises administering to the subject at least one of a composition of claim 77 and an active ingredient thereof in an amount sufficient for preventing or treating the at least one condition.

86. (new) The method of claim 85, wherein the method comprises administering the at least one of a composition and an active ingredient thereof by using a stent which is coated with the at least one of a composition and an active ingredient thereof.

87. (new) A stent which is coated with at least one of a composition of claim 77 and an active ingredient thereof.

88. (new) A method of preventing or treating at least one condition selected from atherosclerosis, arterial inflammation, vasculitides, reperfusion syndrome

and stent restenosis, for example after a percutaneous transluminal angioplasty, in a subject in need thereof, wherein the method comprises administering to the subject at least one of a composition of claim 78 and an active ingredient thereof in an amount sufficient for preventing or treating the at least one condition.

89. (new) The method of claim 88, wherein the method comprises administering the at least one of a composition and an active ingredient thereof by using a stent which is coated with the at least one of a composition and an active ingredient thereof.

90. (new) A stent which is coated with at least one of a composition of claim 78 and an active ingredient thereof.

91. (new) A method of preventing or treating an inflammation reaction at, or caused by, a medical device implanted into an organism, wherein the method comprises administering to the organism at least one of a composition of claim 77 and an active ingredient thereof in an amount sufficient for preventing or treating the inflammation reaction.

92. (new) The method of claim 91, wherein the method comprises administering the at least one of a composition and an active ingredient thereof at least one of as a coating or layer on the medical device and incorporated in the medical device.